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### LANDSAT

U.S. STANDARD CATALOG

1 DECEMBER 1975

THROUGH
31 DECEMBER 1975



GSFC/U-40
GODDARD SPACE FLIGHT CENTER
GREENBELT, MARYLAND

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



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Greenbelt, Mar	yland		N/	A Report & Period
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same as above			14.	
15. Supplementary Notes				
Published mont	hly			
16. Abstracts				
date acquired The microfilm given.	, cloud cover and roll and frame o	image quality n which the s	y are given for cene may be fou	each scene. nd is also
17. Key Words and Docume	nt Analysis. 17a. Descriptor	s		
17b. Identifiers/Open-Ende	ed Terms			
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			Page UNCLASSIFIED	

#### INTRODUCTION

To provide dissemination of information regarding the availability of Landsat imagery, the Image Processing Facility (IPF), located at the Goddard Space Flight Center, publishes a U. S. and Non-U. S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U. S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii; the Non-U. S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U. S. and Alaska borders will normally appear in the U. S. Standard Catalog. As a supplement to these catalogs, the Landsat imagery of one spectral band is available on 16mm microfilm.

In addition to the routine monthly catalogs, the IPF annually publishes a cumulative U. S. and Non-U. S. Standard Catalog for each satellite, covering a year based on the launch date for that satellite. These catalogs include information on all observations acquired and processed by the facility during that year.

Film products for imagery listed in this catalog are available at a nominal price from all three agencies listed below. In addition, the 16mm microfilm can be purchased from the U. S. Department of the Interior (USDI) EROS Data Center and National Oceanic and Atmospheric Administration (NOAA). Digital tapes can be purchased only from the USDI EROS Data Center.

U.	S.	Department	of	Agriculture	
----	----	------------	----	-------------	--

Aerial Photography Field Office 2505 Parley's Way Salt Lake City, Utah 84109

U. S. Department of Commerce National Oceanic and Atmospheric Administration Environment Data Service Satellite Data Service-Branch D543 World Weather Building Room 606 Washington, D. C. 20233

U. S. Department of the Interior Geological Survey User Services Unit EROS Data Center Sioux Falls, South Dakota 57198

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#### SECTION 1 - STANDARD CATALOG

#### 1.1 MONTHLY CATALOGS

The coverage sections contained in the monthly U.S. and Non-U.S. Standard Catalogs are divided into three parts. Part 1 (see Para. 1.1, A) consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 (see Para. 1.1, B) contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 (see Para. 1.1, C) provides a computer listing of observations organized by longitude/latitude.

- A. Satellite Coverage Maps. These maps are segregated by cycle and depict the general location of observations listed in the catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.
  - 1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.
  - 2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.
- B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure 1-1.

#### 1. Sample Observation ID Format. See Figure 1-1.

	(1) 20:53 APR 04	1, '75				2 FROM 02/01/75	ГО 02/28/75	
•	<u> </u>		6	7	8	<b>③</b>	(10)	(1)
OBSERVATIO ID	N MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN SUN ELEV, AZIM.	IMAGE QUALITY RBV MSS 123 45678
1943-16381	00000/0000	1-10034/0565	02/21/75	100	3149	4728N 09815W	25.3 144.8	GGGG
1943-16383	00000/0000	1-10034/0566	02/21/75	100	3149	4603N 09849W	26.3 143.9	GGG
1943-16390	00000/0000	1-10034/0567	02/21/75	100	3149	4438N 09923W	27.2 143.0	FGG
1943-16392	00000/0000	1-10034/0568	02/21/75	70	3149	4313N 09955W	28.2 142.1	GGFF
1943-16395	•	1-10034/0569	02/21/75	40	3149	4147N 10026W	29.1 141.2	FGGG
1944-16432	and the second of the second o	1-10034/0606	02/22/75	40	3163	4854N 69903W	24.7 145.5	GGGG
1944-16435		1-10034/0607	02/22/75	90	3163	4730N 09939W	25.6 144.6	FGGG
1944-16441		1-10034/0608	02/22/75	30	3163	4605N 10014W	26.6 143.8	GGGG

(3) KEY:
CLOUD COVER

0 TO 100 = % OF CLOUD COVER

\*\* NO CLOUD DATA AVAILABLE

IMAGE QUALITY

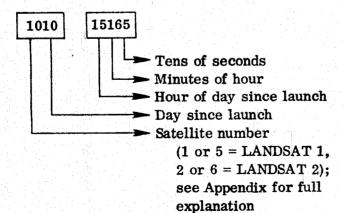
• BLANK = BAND NOT PRESENT/REQUESTED

• G = GOOD P = POOR F = FAIR

Figure 1-1. Observation ID Listing for Standard Catalog

#### 2. Description of Data Items

- 1) Date of catalog listing
- 2) Period during which imagery was processed
- 3) Data quality
- (4) Observation ID



- S RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- 6 Date of observation
- (7) Estimated percent of cloud cover
- (8) Orbit number
- ① Latitude and longitude at observation center (degrees and minutes)
- (10) Sun elevation and azimuth at observation center
- (1) Image quality; see key

C. Longitude/Latitude Listing. The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. Catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180-0 degrees East; 90-0 degrees North and 0-90 degrees South followed by
0-180 degrees West; 90-0 degrees North and 0-90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure 1-2 below shows a sample catalog page with a description of each data item.

#### 1. Sample Longitude/Latitude Format. See Figure 1-2.

PRINCIPAL PT. OF IMAGE LONG LAT  12350W 3608N 1940-18074 12352W 4027N 1941-18120 12352W 4027N 1922-18125 12401W 4726N 1925-18221 12416W 4313N 1225-18221	(S) (6) CC QUALITY RBV MSS 74 12345678 80 GUFF 1000 FGGG 190 FFFF 190 GGFG 170 FFFF 1	3 PRINCIPAL PT. OF IMAGE LONG LAT 12421W 3855N 12437W 4601N 12449W 3736N 12449W 3729N 12451W 4852N	OBSERVATION 10 1923-18132 1925-18224 1924-18181 1941-18125 1923-18134 1926-18273	(5) CC 38 70 90 60 90 70 90	QUALITY RBV MSS 12345678 FFFG GGGG GFFF FFGG FFFG GGGG	2 FROM 02 3 PRINCIPAL PT. OF IMAGE LONG LAT 12512W 4436N 12517W 4022N 12527W 4728N 12545W 3857N 12546W 3857N 12602W 4603N	1D 1925-18230 1924-18183 1 1926-18275 1 1925-18233 1 1924-18190	3	GUALITY RBV MSS 12345678 GGGG FFFF FGGG GGGG FGGF FGGG
7 KEY: CLOUD COVER 0 TO 100 = % OF CLOUD COV		• BLAN	QUALITY K = BAND NOT OOD P = POOL		NT/REQUES	TED			

Figure 1-2. Coordinate Listing for Standard Catalog

#### 2. Description of Data Items

- 1) Date of catalog listing
- Period during which imagery was processed
- (degrees and minutes)
- (4) Observation ID (see Fig. 1-1, Para. 1.1, B, 2)
- (5) Estimated percent of cloud cover
- 6 Image quality; see key
- 7 Data quality

#### 1.2 CUMULATIVE STANDARD CATALOGS

Annually, a cumulative catalog is produced which includes information covering all observations and coordinates acquired and processed by the IPF during that year.

#### A. Observation ID Listing.

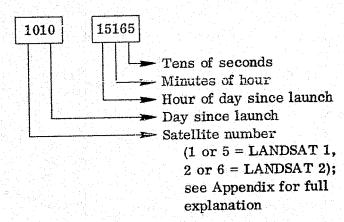
- 1. Sample Observation ID Format. See Figure 1-1.
- 2. Description of Data Items. See Paragraph 1.1, B, 2.
- B. Coordinate ID Listing. The coordinate ID listing format is expanded to identify observations for which color or digital products have been made.
  - 1. Sample Coordinate ID Format. See Figure 1-3.

	(1) 15:36 MAR 11	, 74			(2) FROM	07/23/72	TO 07/23	/74			_:
9	<b>④</b>	<b>3</b>	6	7	8	(i	9	(	11)	·	12
PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE ( RBV 123	QUALITY MSS 45678	ВР	DUCTS PBP CDD
07607W 3734N 07607W 3731N 07607W 3731N 07608W 4438N 07608W 3731N 07608W 3724N 07609W 4851N 07609W 3144N	1295-15144 1259-15150 1313-15143 1027-15231 .1331-15142 1349-15141 1352-15275 1006-15093	00000/0000         10010/1659           00000/0000         10010/0088           00000/0000         10011/0920           00000/0000         1-10001/1498           00000/0000         1-10011/1589           00000/0000         1-10012/1387           00001/0377         1-10001/0378	05/14/73 04/08/73 06/01/73 08/19/72 06/19/73 07/07/73 07/10/73 07/29/72	20 90 80 0 100 10 60	4112 3610 4363 375 4614 4865 4907 82	60.2 50.7 62.3 50.9 62.4 61.2 56.7 59.7	122.0 133.2 116.2 136.9 112.8 112.9 133.9 108.3	GGG	GGGG GGGG GGGG GGGG PGPP G PPGG	M M	M M M M
<ul><li>3 KEY:</li><li>CLOUD COVER</li><li>● 0 TO 100 = % OF</li></ul>	CLOUD COVER	IMAGE QUALITY  • BLANK = BAND NOT PRESI • G = GOOD P = POOR F =		: <b>D</b>	PRODUCT • R = MA B = MA		RBV M	= MADE	FROM MSS		

Figure 1-3. Coordinate Listing for Cumulative Standard Catalog

#### 2. Description of Data Items

- (i) Date of catalog listing
- 2 Period during which imagery was processed
- 3) Data quality
- 4) Observation ID



- (3) RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- (6) Date of observation
- (7) Estimated percent of cloud cover
- (8) Orbit number
- Latitude and longitude at observation center (degrees and minutes)
- (10) Sun elevation and azimuth at observation center
- (11) Image quality; see key
- Image/data product availability; see key

#### SECTION 2 - MICROFILM

#### 2.1 GENERAL

The Image Processing Facility produces a 16 mm microfilm inventory of imagery processed during the referenced month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U.S. and Non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the catalog for selecting desired images. A maximum of 1900 images will be contained on one roll of 16 mm x 100 ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (0.580 - 0.680 microns) and MSS Spectral Band 2 images (0.6 - 0.7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. See Figure 2-1.

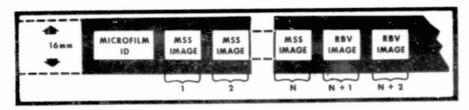


Figure 2-1. Microfilm Format

Microfilm roll numbers contain six digits. The first digit designates the satellite number (blank or 1- = LANDSAT 1, 2- = LANDSAT 2). Example: Roll number 10032 and roll number 1-10034 are both LANDSAT 1 rolls. Roll 2-10032 is a LANDSAT 2 roll. The second digit will be a 1 (for U.S. rolls) or a 2 (for Non-U.S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U.S. roll of microfilm produced for LANDSAT 1. Roll number 20004 is the fourth Non-U.S. roll to be produced for LANDSAT 1. The first U.S. roll of microfilm for LANDSAT 2 is number 2-10001.

The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- Code Line Indexing
- Blip Encoding

#### 2.2 CODE LINE INDEXING

The LANDSAT microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. See Figure 2-2.

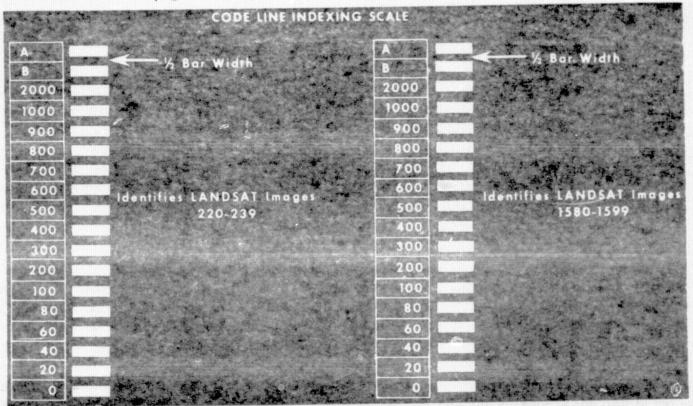


Figure 2-2. Code Line Indexing Scale

To utilize this system, a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. LANDSAT imagery is microfilmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4 mm by the enlargement factor of your lens. To determine the bar widths along the bar scale, Multiply 0.24 mm by the same factor. A space between each bar should exist that is 1/2 the bar width.

#### 2.3 BLIP ENCODING

The LANDSAT microfilm images have also been annotated with a blip (black spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system, the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval, the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been vances and the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION 3 - CYCLE CHARTS
SECTION 3.1 - LANDSAT 1 CYCLES

	Days Si Laun		Calendar Date		Cycle	Days Since Launch		Calendar Date	
Cycle	Begin	End	Begin	End		Begin	End	Begin	End
) 0 1	1	8	24 Jul 72	31 Jul 72	16	279	296	28 Apr 73	15 May 73
First 8 days	9	26	1 Aug 72	18 Aug 72	17	297	314	16 May 73	2 Jun 73
1	27	44	19 Aug 72	5 Sep 72	18	315	332	3 Jun 73	20 Jun 73
2	45	62	6 Sep 72	23 Sep 72	19	333	350	21 Jun 73	8 Jul 73
3	63	80	24 Sep 72	11 Oct 72	20	351	368	9 Jul 73	26 Jul 73
4	81	98	12 Oct 72	29 Oct 72	21	369	386	27 Jul 73	13 Aug 73
5	99	116	30 Oct 72	16 Nov 72	22	387	404	14 Aug 73	31 Aug 73
6	117	134	17 Nov 72	4 Dec 72	23	405	422	1 Sep 73	18 Sep 73
7	135	152	5 Dec 72	22 Dec 72	24	423	440	19 Sep 73	6 Oct 73
8	153	170	23 Dec 72	9 Jan 73	25	441	458	7 Oct 73	24 Oct 73
9	171	188	10 Jan 73	27 Jan 73	26	459	476	25 Oct 73	11 Nov 73
10	189	206	28 Jan 73	14 Feb 73	27	477	494	12 Nov 73	29 Nov 73
11		224	15 Feb 73	4 Mar 73	28	495	512	30 Nov 73	17 Dec 73
12	207	242	5 Mar 73	22 Mar 73	29	513	530	18 Dec 73	4 Jan 74
13	225	260	23 Mar 73	9 Apr 73	30	531	548	5 Jan 74	22 Jan 74
14 15	243 261	278	10 Apr 73	27 Apr 73	31	549	566	23 Jan 74	9 Feb 74

SECTION 3.1 - LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
32	567	584	10 Feb 74	27 Feb 74	48	855	872	25 Nov 74	12 Dec 74
33	585	602	28 Feb 74	17Mar 74	49	873	890	13 Dec 74	30 Dec 74
34	603	620	18 Mar 74	4 Apr 74	50	8 <b>91</b>	908	31 Dec 74	17 Jan 75
<b>3</b> 5	621	<b>63</b> 8	5 Apr 74	22 Apr 74	51	909	926	18 Jan 75	4 Feb 7
<b>3</b> 6	639	656	23 Apr 74	11 May 74	52	927	944	5 Feb 75	22 Feb 7
37	657	674	12 May 74	28 May 74	53	945	962	23 Feb 75	12 Mar 7
<b>3</b> 8	675	692	29 May 74	15 Jun 74	54	963	980	13 Mar 75	30 Mar 7
39	693	710	16 Jun 74	3 Jul 74	55	981	<b>99</b> 8	31 Mar 75	17 Apr 7
<b>,4</b> 0	711	728	4 Jul 74	21 Jul 74	56	999	1016	18 Apr 75	5 May 7
41	729	746	22 Jul 74	8 Aug 74	57	1017	1034	6 May 75	23 May 7
42	747	764	9 Aug 74	26 Aug 74	58	1035	1052	24 May 75	10 Jun 7
43	<b>7</b> 65	782	27 Aug 74	13 Sep 74	59	1053	1070	11 Jun 75	28 Jun 7
44	783	800	14 Sep 74	1 Oct 74	60	1071	1088	29 Jun 75	16 Jul 7
45	801	818	2 Oct 74	19 Oct 74	61	1089	1106	17 Jul 75	3 Aug 7
46	819	836	20 Oct 74	6 Nov 74	62	1107	1124	4 Aug 75	21 Aug 7
47	837	854	7 Nov 74	24 Nov 74	63	1125	1142	22 Aug 75	8 Sep 7

SECTION 3.1 - LANDSAT 1 CYCLES

Cycle	Days S Lau		Calenda	ar Date			ince nch	Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
64	1143	1160	9 Sep 75	26 Sep 75	80	1431	1148	23 Jun 76	10 Jul 76
65	1161	1178	27 Sep 75	14 Oct 75	81	1449	<b>1</b> 466	11 Jul 76	28 Jul 76
66	1179	1196	15 Oct 75	1 Nov 75	32	1467	1484	29 Jul 76	15 Aug 7
67	1197	1214	2 Nov 75	19 Nov 75	83	1485	1502	16 Aug 76	2 Sep 7
68	1215	1232	20 Nov 75	7 Dec 75	84	1503	1520	3 Sep 76	20 Sep 7
69	1233	1250	8 Dec 75	25 Dec 75	85	1521	1538	21 Sep 76	8 Oct 7
70	1251	1268	26 Dec 75	12 Jan 76	86	1539	1556	9 Oct 76	26 Oct 7
71	1269	1236	13 Jan 76	30 Jan 76	87	1557	1574	27 Oct 76	13 Nov
72	1287	1304	31 Jan 76	17 Feb 76	88	1575	1592	14 Nov 76	1 Dec
73	1305	11322	18 Feb 76	6 Mar 76	89	1593	1610	2 Dec 76	19 Dec
74	1323	1340	7 Mar 76	24 Mar 76	90	1611	1628	20 Dec 76	6 Jan 7
75	1341	1358	25 Mar 76	11 Apr 76	91	1629	1646	7 Jan 77	24 Jan 7
76	1359	1376	12 Apr 76	29 Apr 76	92	1647	1664	25 Jan 77	11 Feb
77	1377	1394	30 Apr 76	17 May 76	93	1665	1682	12 Feb 77	1 Mar
78	1395	1412	18 May 76	4 Jun 76	94	1683	1700	2 Mar 77	19 Mar
79	1413	1430	5 Jun 76	22 Jun 76	95	1701	1718	20 Mar 77	6 Apr

SECTION 3.2 - LANDSAT 2 CYCLES

	Days Since Launch		Calendar	Date	Cycle	Days Since Launch		Calendar Date	
Cycle	Begin	End	Begin	End		Begin	End	Begin /	End
First 22 days	1	22	22 Jan 75	13 Feb 75	19	347	364	4 Jan 76	21 Jan 76
1	23	40	14 Feb 75	3 Mar 75	20	365	382	22 Jan 76	8 Feb 76
	20 41	58	4 Mar 75	21 Mar 75	21	383	400	9 Feb 76	26 Feb 76
2		76	22 Mar 75	8 Apr 75	22	401	418	27 Feb 76	15 Mar 76
3	59	94	9 Apr 75	26 Apr 75	23	419	436	16 Mar 76	2 Apr 76
4	77		27 Apr 75	14 May 75	24	437	454	3 Apr 76	20 Apr 7
5	95	112	15 May 75	1 Jun 75	25	455	472	21 Apr 76	8 May 7
6	113	130	2 Jun 75	19 Jun 75	26	473	490	9 May 76	26 May 7
7	131	148		7 Jul 75	27	491	508	27 May 76	13 Jun 7
8	149	188	20 Jun 75	25 Jul 75	28	509	526	14 Jun 76	1 Jul 7
9	167	184	8 Jul 75		29	527	544	2 Jul 76	19 Jul 7
10	185	202	26 Jul 75	12 Aug 75	30	545	562	20 Jul 76	6 Aug 7
11	203	220	13 Aug 75	30 Aug 75		563	580	7 Aug 76	24 Aug 7
12	221	238	31 Aug 75	17 Sep 75	31		5 <b>9</b> 8	25 Aug 76	11 Sep 7
13	239	256	18 Sep 75	5 Oct 75	32	581		12 Sep 76	29 Sep 7
14	257	274	6 Oct 75	23 Oct 75	33	599	616	30 Sep 76	17 Oct 7
15	275	292	24 Oct 75	10 Nov 75	34	617	634		4 Nov '
16	293	310	11 Nov 75	28 Nov 75	35	635	652	18 Oct 76	1.
17	311	328	29 Nov 75	16 Dec 75	36	653	670	5 Nov 76	22 Nov '
18	329	346	17 Dec 75	3 Jan 76	37	671	688	23 Nov 76	10 Dec '

## SECTION 4 LANDSAT 1 COVERAGE

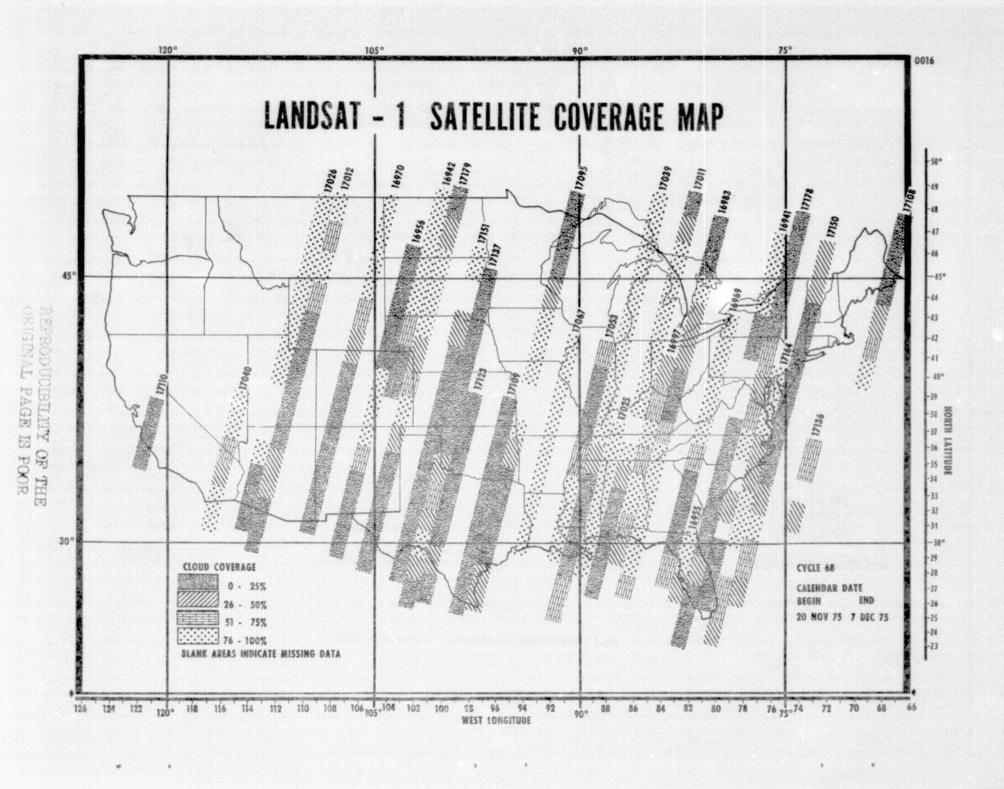
## LANDSAT 1 SATELLITE COVERAGE MAPS

JOIBILITY OF THE

#### USA SATELLITE COVERAGE REFERENCE MAP

#### CYCLE 67

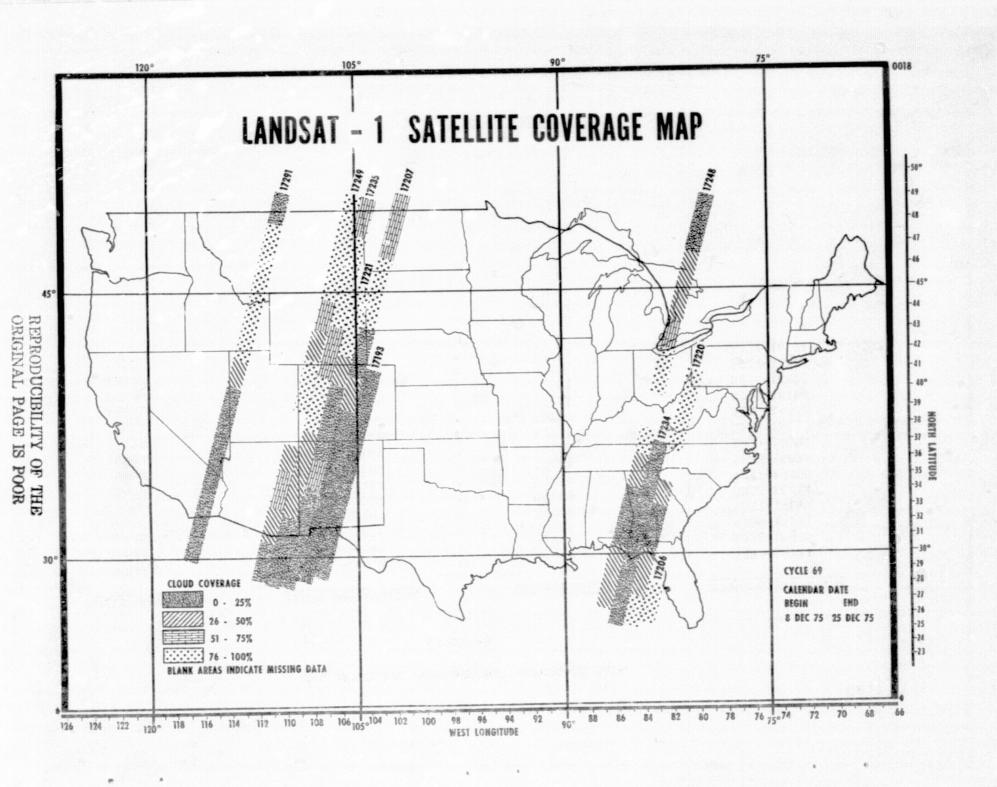
ORBIT NUMBER	FIRST OBSERVATION *	ORBIT NUMBER	FIRST OBSERVATION
16830 16831 16858	5207-15511 * 5207-17324 * 5209-16000 *	16915 16927 16928	5213-18060 5214-14455 5214-16344
16899	5212-14341 *		



#### USA SATELLITE COVERAGE MAP REFERENCE DATA

#### CYCLE 68

ORBIT NUMBER	FIRST OBSERVATION	* ORBIT NUMBER	FIRST OBSERVATION
16941	5215-14514	* 17053	5223-15381
16942	5215-16340	* 17067	
16955	5216-15015	* 17095	5224 <b>-</b> 15435
16956	5216-16403	* 17108	5226-15531
16969	5217-15035	* 17109	5227-14160
16970	5217-16452	* 17110	5227-16014
16983	5218-15081	* 17123	5227-17450
16997	5219-15160	T/1,23	5228-16073
17011	5220 <b>-</b> 15191	* 17136 *	5229-14304
17012	5220-15191 5220-17022	1/13/	5229-16113
17025	5220-17022 5221 <b>-</b> 15281	17130	5230-14333
17026		* 17151	5230-16164
17039	5221-17080	* 17164	<b>5231-144</b> 05
17040	5222-15303	<b>*</b> 17178	5232-14442
	5222-17164	* 17179	5232-16271

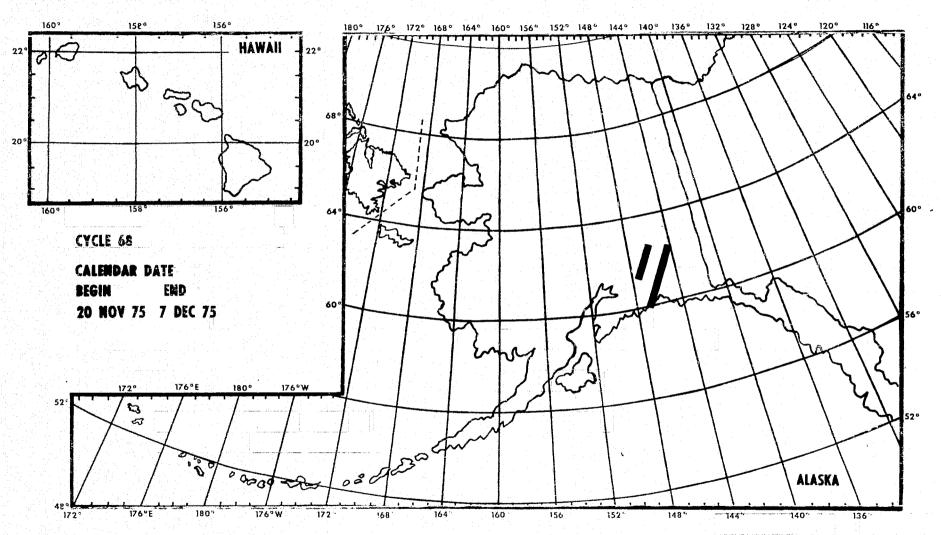


#### USA SATELLITE COVERAGE MAP REFERENCE DATA

#### CYCLE 69

ORBIT NUMBER	FIRST OBSERVATION	* 0	RBIT NUMBER	FIRST OBSERVATION
17193	5233-16352		17234	5236-15102
17206	5234-15013	*	17235	5236-16495
17207	5234-16383	*	17248	5237-15122
17220	5235-15033		17249	<b>5237–1655</b> 3
17221	5235-16453		17291	5240-17123

### LANDSAT - I COVERAGE OF ALASKA & HAWAII



# LANDSAT 1 OBSERVATION ID LISTING

DBSERVATION ID	MICROFILM POSITION ROV		DATE	COVER	ORBIT NUMBER		PAL PSINT IMAGE LONG	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	GUALITY MSS 45678
5207-15511	00000/0000	1=10044/0001	11/12/75	100	6830	4024N	09212W	25•4	147.7		FFFF
5207-15513	00000/0000	1-10044/0002	11/12/75	90	6830	3859N	09242W	26.5	147.0		FFFF
5207-15520	00000/0000	1-10044/0003	11/12/75	20	6830	3733N	09310W	27.5	146.2		FFFF
5207-15522	0000/0000	1=10044/0004	11/12/75	10	6830	3607N	09337w	28 • 6	145.5		FFFF
5207-15525	00000/0000	1-10044/0005	11/12/75	10	6830	3441N	09404W	29.6	14407		FFFF
5207-15531	00000/0000	1-10044/0006	11/12/75	Ö	6830	3315N	09430W	30.6	143.9		FFFF
5207-15534	00000/0000	1-10044/0007	11/12/75	ō	6830	3149N	09454W	31.6	143.1		FFFF
5207-15540	00000/0000	1-10044/0008	11/12/75	Ö	6830	3023N	09519W	32.6	142.3		FFFF
5207-15543	00000/0000	1-10044/0009	11/12/75	Ŏ.	6830	2857N	09542W	33.5	141 . 4		FFFF
5207-15545	00000/0200	1-10044/0010	11/12/75	30	6830	2730N	09606W	34.5	140.5		FFFF
5207-15552	00000/0000	1-10044/0011	11/12/75	40	6830	2604N	09629W	35•4	139.6		FFFF
5207-15554	00000/0000	1-10044/0012	11/12/75	40	6830	2438N	09653W	36•3	138•7		FFFF
5207-17324	00000/0000	1-10044/0013	11/12/75	90	6831	4604N	11554W	21.2	150.6		FFFF
5207-17331	00000/0000	1=10044/0014	11/12/75	20	6831	4439N	11628W	22.3	149.9		FFFF
5207-17333	0000/0000	1=10044/0015	11/12/75	10	6831	4314N	11700W	23•3	149.2		FFFF
5207-17342	00000/0000	1-10044/0016	11/12/75	0	6831	4024N	11802W	25•4	147•7		FFFF
5207-17345	00000/0000	1-10044/0017	11/12/75	0	6831	3858N	11831W	26.5	147.0		FFFF
5207-17351	00000/0000	1-10044/0018	11/12/75	0	6831	3732N	11900W	27 • 5	146.2		FFFF
5207-17354	0000/0000	1-100+4/0019	11/12/75	0	6831	3607N	11927W	28.5	145.5		FFFF
5207-17360	00000/0000	1-10044/0020	11/12/75	0	6831	3441N	11954W	29•6	144.7		FFFF
5207-17363	0000/0000	1-10044/0021	11/12/75	0	6831	3316N	12020W	30•6	143.9		FFFF
5209-16000	00000/0000	1-10044/0022	11/14/75	10	6858	4856N	09147W	18.5	152.1		FFFF
5209-16002	00000/0000	1-10044/0023	11/14/75	10	6858	4731N	09224W	19•6	151 • 4		FFFF
5209-16005	00000/0000	1-10044/0024	11/14/75	10	6858	4605N	09259W	20•7	150•7		FFFF
5209-16011	00000/0000	1-10044/0025	11/14/75	10	6858	4440N	09333W	21•7	150.0		FFFF
5209-16014	00000/0000	1-10044/0026	11/14/75	10	6858	4316N	09405W	22.8	149.3		FFFF
5209-16020	00000/0000	1-10044/0027	11/14/75	10	6858	4151N	09437W	23.9	148.6		FFFF
5209-16023	00000/0000	1-10044/0028	11/14/75	10	6858	4025N	09507W	24.9	147.9		FFFF
5209-16025	00000/0000	1-10044/0029	11/14/75	10	6858	3900N	095 <b>36</b> W	26.0	147.2		FFFF
5209-16032	00000/0000	1-10044/0030	11/14/75	10	6858	3736N	09604W	27.0	146.4		FFFF
5209-16041	00000/0000	1=10044/0031	11/14/75	20	6858	3440N	09657W	29+1	144.9		FFFF
5209-16043	00000/0000	1=10044/0032	11/14/75	C	6858	3314N	09722W	30 • 1	144.1		FFFF
5209-16050	00000/0000	1-10044/0033	11/14/75	0	6858	3149N	09747W	31•1	143.3		FFFF
5209-16055	00000/0000	1-10054/0034	11/14/75	0	6858	2857N	09835W	33•0	141 • 7		FFFF
5209-16064	00000/0000	1-10044/0035	11/14/75	0	6858	2604N	09955M	34•9	139.9		FFFF
5212-14341	00000/0000	1-10044/0036	11/17/75	90	6899	4731N	07054W	18.8	151.5		FFPP

# REPRODUCIBILITY OF THE ORIGINAL PAGE IS POOR

ERTS+1 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

BESERVATION ID	MICROFILM POSITION	IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	ef I	· · · —	SUN ELEV.	SUN AZIM.	IMAGE RBV	MSS
	RBV	Mss				LAT	LONG			123	45678
5212-14343	00000/0000	1=10044/0037	11/17/75	70	6899	4605N	07129W	19•9	150.8		FFPF
5212-14350	00000/0000	1=10044/0038	11/17/75	60	6595	4439N	07203W	21:0	150.2		FFPF
5212-14352	00000/0000	1=10044/0039	11/17/75	30	6899	4314N	07235W	22 • 1	149.5		FFPF
5212-14355	00000\0000	1=10044/0040	11/17/75	10	6899	4148N	07306W	23.1	148.8		FFPF
5212-14364	0000\00000	1=10044/0041	11/17/75	40	6899	3858N	07404W	25 • 2	147.4		FFPF
5212=14375	00000/0000	1-10044/0042	11/17/75	20	6899	3440N	07526W	28:3	145-2		FFP
5212-14382	00000/0000	1-10044/0043	11/17/75	10	6899	3314N	07552W	29+4	14404		FFPF
5212-14384	00000/0000	1-10044/0044	11/17/75	20	6899	3149N	07618W	30 = 4	143.6		FFFF
5212-14400	00000/0000	1-10044/0045	11/17/75	90	6899	2728N	07730W	33*3	141.2		FFFF
5213=18060	00000/0000	1-10044/0046	11/18/75	20	6915	4854N	12318W	17.5	152.3		FFFF
5213-18062	00000/0000	1#10044/0047	11/18/75	10	6915	4729N	12354W	18.05	151 - 6		FFFG
5213-18065	00000/0000	1=10044/0048	11/18/75	10	6915	4605N	12429W	1916	150.9		FFFF
5213-18071	00000/0000	1*10044/0049	11/18/75	30	6915	4440N	12503W	2017	150.2		FFFF
5213=18074	00000/0000	1=10046/0050	11/18/75	30	6915	4315N	12535W	21.8	149.5		FFFF
5213+18080	00000/0000	1=10045/0051	11/18/75	30	6915	4149N	12607W	22.8	148 . 8		FFFF
5219-14455	00000/0000	1-10005/0071	11/19/75	100	6927	4606N	07419W	19:4	150.5		FFFF
3214-14462	00000/0000	1=10044/0072	11/19/75	100	6927	4441N	07453W	20.5	150.2		FFFF
5214-14464	00000/0000	1=10044/0073	11/19/75	90	6927	4316N	07525W	21:5	149 • 6		FFFF
5214-14471	00000/0000	1=10044/0074	11/19/75	50	6927	4151N	07556W	22.6	148.9		FFFF
5214-14473	00000/0000	1=10044/0075	11/19/75	10	6927	4026N	07627W	23.7	148.2		FFGF
5214-14480	00000/0000	1=10044/0076	11/19/75	0	6927	3900N	07656W	24*7	147.5		FFFF
5214-14482	00000/0000	1-10044/0077	11/19/75	0	6927	3734N	07724W	25 8	146.8		FFFF
5214-14485	00000/0000	1=10044/0078	11/19/75	0	6927	3609N	07751W	26 • 8	146.1		FFGF
5214-14491	0000/0000	1=10044/0079	11/19/75	0	6927	3443N	07817W	27 * 8	145.3		FFFF
5214-14494	00000/0000	1-10044/0080	11/19/75	10	6927	3316N	07843W	28 • 9	144.6		FFFF
5214=14503	00000/0000	1=10044/0085	11/19/75	60	6927	3024N	07933W	30.9	143.0		FF
5214-14505	00000/0000	1=10044/0081	11/19/75	60	6927	2858N	07957W	31.8	142.2		FFFF
5214=14512	00000/0000	i=10044/0082	11/19/75	60	6927	2732N	08021W	32.8	141.4		FFFF
5214-14514	00000/0000	1-10044/0083	11/19/75	50	6927	2606N	08044W	33+8	140.5		FFFF
5214-14521	00000/0000	1=10044/0084	11/19/75	70	6927	2440N	08107W	34.7	139.7		FFFF
5214-16344	00000/0000	1=10044/0086	11/19/75	Ö	6928	2731N	10608W	32.8	141+4		FFFF
5215-14514	00000/0000	1=10044/0087	11/20/75	100	6941	4605N	07547W	19:2	150.9		FFFF
5215-14520	00000/0000	1=10044/0085	11/20/75	80	6941	4440N	07620W	20+3	150.2		FFFF
5215-14523	00000/0000	1=10044/0089	11/20/75	20	6941	4315N	07652W	21.3	149.6		FFFF
5215-14525	00000/0000	1=10044/0090	11/20/75	_0	6941	4150N	07723W	22.4	148.9		FFFF
5215-14541	00000/0000	1-10044/0091	11/20/75	10	6941	3732N	07850W	25•6	146.8		FFFF
つこすのエエムのエヤ	00000,0000	1-100-4,0031		* •	V						

OBSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL OF IM		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
5215-14543	00000/0000	1-10044/0092	11/20/75	10	6941	3606N	07917W	26•6	146.1		FFFF
5215-14550	0000/0000	1-10044/0093	11/20/75	0	6941	3440N	07944W	27.6	145.4		FFFF
5215-14552	00000/0000	1-10044/0094	11/20/75	10	6941	3315N	.08010W	28•6	144.6		FFFF
5215-14555	00000/0000	1=10044/0095	11/20/75	10	6941	3149N	08035W	29.7	143.9		FFFF FFFF
5215-14561	00000/0000	1-10044/0096	11/20/75	20	6941	3055N	08100W	30.7	143•1		FFFF
5215-14564	00000/0000	1-10044/0097	11/20/75	50	6941	2856N	08124W	31.6	142.3		FFFF
5215-14570	000010000	1-10044/0098	11/20/75	10	6941	2730N	08148W	32•6	141.5		FFFF
5215-14573	0000/0000	1=10044/0099	11/20/75	10	6941	5603N	08211W	33.6	140.6		FFFF
5215-14575	00000/0000	1-10044/0100	11/20/75	50	6941	2437N	08233W	34+5	139.8		PFFF
5215-16340	00000/0000	1-10044/0052	11/20/75	90	6942	4854N	10022W	17+0			FFFF
5215-16343	00000/0000		11/20/75	90	6942	4729N	10059W	18•1	151.6		FGFF
5215-16345	0000/0000		11/20/75	80	6942	4604N	10134W	19•2	150.2		FFFF
5215-16352	0000/0000	1-10044/0055	11/20/75	80	6942	4439N	10207W	20•2	149.6		FFFF
5215-16354	00000/0000	1-10044/0056	11/20/75	70	6942	4314N	10240W	22.4	148.9		FFFF
5215-16361	00000/0000	1-10044/0057	11/20/75	50	6942	4149N	10311W	23.4	148.2		GGFF
5215-16363	00000/0000	1-10044/0058	11/20/75	0	6942	4023N	10340W	30+4	143.2		FF
5216-15015	00000/0000	1-10044/0126	11/21/75	90	6955	3023N	08225W	31+4	142.4		FF
5216-15022	00000/0000		11/21/75	80	6955	2857N	08249W	32.4	141.6		FFFF
5216-15024	00000/0000	1-10044/0125	11/21/75	50	6955	2731N	10258W	18 9	150.9		FFFF
5216=16403	00000/0000		11/21/75	0	6956	4605N	10331W	20•0	150.3		FFFF
5216+16410	00000/0000	1=10044/0060	11/21/75	0	6956	4440N	10331W	21.1	149.6		FFFF
5216-16412	0000/0000	1=10044/0061	11/21/75	0	6956	4315N	10434W	22 • 1	148.9		FFFF
5216-16415	00000/0000		11/21/75	0	6956	4150N	10504W	23.2	148.2		FFFF
5216-16421	00000/0000		11/21/75	80	6956	4025N 3859N	10533W	24.3	147.6		FFFF
5216-16424	00000/0000		11/21/75	90	6956 6956	3732N	10602W	25.3	146.9		FFFF
5215-16430	00000/0000		11/21/75	80		3606N	10629W	26•3	146.2		FFFF
5216-16433	00000/0000		11/21/75	60	6956	3440N	10656W	27.4	145.4		FFFF
5216-16435	00000/0000		11/21/75	10	6956 6956	3314N	10722W	28•4	144.7		FFFF
5216-16442	00000/0000		11/21/75	0	6956	3148N	10747W	29•4	143.9		FFFF
5216-16444	00000/0000		11/21/75	0	6956	3022N	10812W	30.4	143.2		FFFF
5216-16451	00000/0000		11/21/75	0		4317N	07942W	20.8	149.6		FFFF
5217-15035	00000/0000		11/22/75	90	6969 6969	4151N	08014W	21.9	149.0		FFFF
5217=15041	00000/0000		11/22/75	100		4025N	08014N	23.0	148.3		FFFF
5217=15044	00000/0000		11/22/75	100	6969	3859N	08114W	24.0	147.6		FFFF
5217-15050	00000/0000		11/22/75	100	6969 6969	3733N	08143W	25 • 1	146.9		FFFF
5217-15053	0000\0000	1=10044/0105	11/22/75	100	0707	3/33N	00473N				

KEYS: CLBUD CBVER X ......... 0 TO 100 = X CLBUD CBVER. \*\* = NO CLBUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS#BAND NOT PRESENT/REQUESTED. G#G00D. P#P00R. F#FAIR.

OBSERVATION_	MICROFILM	ROLL NO./	DATE ACQUIRED	CLOUD	ORBIT NUMBER	PRINCIPA OF IN		SUN ELEV.	SUN AZIM•	IMAGE RBV	QUALITY MSS
10	PBSITIBN RBV	MSS	4000120	COVEN	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	LAT	LBNG			123	45678
5217=15055	00000/0000	1-10044/0106	11/22/75	70	6969	3607N	08210W	26•1	146.2		FFFF
5217-15062	00000/0000	1=10044/0107	11/22/75	10	6969	3441N	08237W	27 • 1	145.5		FFFF
5217-15064	00000/0000	1-10044/0108	11/22/75	0	6969	3316N	08303W	28.02	144.8		FFFF
5217-15071	0000/0000	1=10044/0109	11/22/75	0	6969	3150N	08329W	29•2	1,44.0		FFFF
5217-15073	00000/0000	1-10044/0110	11/22/75	0	6969	3024N	08353W	30.2	143.3		FFFF
5217-15082	00000/0000		11/22/75	60	6969	2731N	08441W	32.1	141.7		FFFF
5217-16452	00000/0000		11/22/75	100	6970	4856N	10313W	16.5	152.3		FFFF
5217-16455	00000/0000		11/22/75	90	6970	4732N	10350W	17.6	151.6		FFFF
5217-16461	00000/0000		11/22/75	80	6970	4607N	10425W	18+7	151.0		FFFF
5217=16464	00000/0000		11/22/75	90	6970	4441N	10459W	19•8	150.3		FFFF
5217-16470	00000/0000		11/22/75	70	6970	4316N	10531W	20.8	149.6		FFFF
5217-16473	00000/0000		11/22/75	30	6970	4150N	10602W	21.9	149.0		FFFF
5217-16475	00000/0000		11/22/75	0	6970	4025N	10632W	23.0	148.3		FFFF
5217-16482	00000/0000		11/22/75	10	6970	3859N	10702W	24.0	147.6		FFFF
5217-16484	00000/0000		11/22/75	10	6970	3734N	10730W	25 • 1	146.9		FFFF
5217-16491	00000/0000		11/22/75	0	6970	3608N	10757W	26 • 1	146.2		FFFF
5217-16493	00000/0000		11/22/75	Ö	6970	3442N	10824W	27 • 1	145.5		FFFF
5217=16500	00000/0000		11/22/75	O	6970	3316N	10849W	28•2	144.8		FFFF
	00000/0000		11/22/75	0	6970	3150N	10915W	29 • 2	144.0		FFFF
5217=16502	00000/0000		11/23/75	10	6983	4729N	07927W	17•4	151.6		FFGF
5218-15081	00000/0000		11/23/75	20	6983	4604N	08002W	18.5	150.9		FFFF
5218=15084	00000/0000		11/23/75	80	6983	4439N	08036W	19•6	150•3		FFFF
5218-15090	0000070000		11/23/75	50	6983	4314N	08109W	20.6	149.6		FFGF
5218-15093	00000/0000		11/23/75	30	6983	4149N	08141W	21•7	149.0		FFFF
5218-15095	00000/0000		11/23/75	10	6983	4023N	08211W	22.8	148.3		FFGG
5218-15102	00000/0000		11/23/75	10	6983	3858N	08240W	23.8	147.6		FGFF
5218-15104	0000000000		11/23/75	70	6983	3732N	W80880	24•9	146.9		FGGF
5218-15111	00000/0000		11/23/75	80	6983	3606N	08335W	25.9	146.2		FFFF
5218-15113			11/23/75	90	6983	3440N	08402W	26.9	145.5		FGFF
5218-15120	00000/0000		11/23/75	90	6983	3314N	08428W	28•0	144.8		FGFF
5218-15122	00000/0000		11/23/75	90	6983	3148N	08453W	29.0	144.1		FGFF
5218-15125	00000/0000		11/23/75	80	6983	3022N	08518W	30.0	143.3		FGFG
5218-15131	00000/0000		11/23/75	90	6983	2856N	08542W	31.0	142.5		FGGG
5218-15134	00000/0000		11/23/75	70	6983	2729N	08606W	32.0	141 • 7		FFFF
5218-15140	00000/0000		11/24/75	50	6997	4024N	08336W	22.5	148.3		FFFF
5219-15160	00000/0000		11/24/75	70	6997	3858N	08405W	23+6	147.6		FFFF
5219-15162	00000/0000	1=10044/0163	11/54//2	, 0							

	OBSERVATION ID	MICROFILM F POSITION : RBV		DATE ACQUIRED	CLOUD COVER	BRBIT NUMBER	PRINCI OF LAT	PAL PBINT IMAGE LBNG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	GUALITY MSS 45678
		0000/0000	1=10044/0164	11/24/75	90	6997	3732N	08434W	24•6	147•0		FFFF
	5219-15165		1=10044/0165	11/24/75	70	6997	3607N	08501W	25•7	146.3		FFFF
	5219-15171	00000/0000	1=10044/0166	11/24/75	90	6997	3440N	08528W	26.7	145.5		FFFF
	5219-15174	00000\0000	1=10044/0167	11/24/75	90	6997	3314N	08555W	27•7	144.8		FGFF
	5219-15180	00000/0000	1-10044/0168	11/24/75	60	6997	3148N	08620W	28•8	144 • 1		FGGF
	5219-15183	00000/0000	1-10044/0169	11/24/75	50	6997	3022N	08645W	29 • 8	143 • 4-		FFFF
	5219-15185	00000/0000	1-10044/0170	11/25/75	10	7011	4857N	08142W	15•8	152.3		FFFF
	5220-15191	00000/0000	1=10044/0171	11/25/75	30	7011	4732N	08219W	16•9	151.6		FFFF
	5220-15193	00000/0000	1=10044/0172	11/25/75	80	7011	4606N	08255W	18•0	151.0		FFFF
	5220-15200	00000/0000	1-10044/0173	11/25/75	90	7011	4441N	08329W	19 • 1	150.3		FFFF
	5220-15202	00000/0000	1-10044/0174	11/25/75	90	7011	4315N	08402W	20•2	149.6		FFFF
	5220-15205	00000/0000	1=10044/0175	11/25/75	90	7011	4150N	08433W	21.2	149.0		FFFF
ď	5220-15211	00000/0000	1-10044/0176	11/25/75	90	7011	4024N	08504W	22.3	148.3		FFFF
	5220-15214	00000/0000	1-10044/0177	11/25/75	90	7011	3859N	08533W	23•4	147.7		FFFF
	5220-15220	00000/0000	1=10044/0178	11/25/75	9 C	7011	3608N	08628W	25.5	146.3		FFFF
	5220-15225	00000/0000	1=10044/0179	11/25/75	50	7011	3442N	08654W	26.5	145.6		FFFF
	5220-15232	00000/0000	1=10044/0180	11/25/75	10	7011	3317N	08720W	27.5	144.9		FFFF
	5220-15234		1=10044/0181	11/25/75	10	7011	3151N	08744W	28 • 5	144.2		FFFF
	5220-15241	00000\0000	1=10044/0182	11/25/75	ō	7011	3025N	08809W	29•5	143.4		FFFF
	5220-15243	00000/0000	1=10044/0183	11/25/75	10	7011	2858N	08833W	30+5	142.6		FFFF
	5220-15250	00000/0000	1=10044/0184	11/25/75	10	7011	2732N	08856W	31.5	141.9		FFFF
	5220=15252	00000/0000	1-10044/0131	11/25/75	90	7012	4856N	10731W	15.8	152.3		GGGF
ď.	5220-17022	00000/0000	1=10044/0132	11/25/75	70	7012	4732N	10808W	16.9	151.6		GGGG
	5220=17025	00000/0000	1=10044/0133	11/25/75	80	7012	4607N	10843W	18:0	151 • 0		FGGF
	5220-17031	00000/0000	1=10044/0134	11/25/75	60	7012	4441N		19•1	150.3		GFFG
	5220-17034	00000/0000	1=10044/0134	11/25/75	10	7012	4315N	10949W	50.5	149.6		GGGG
	5220-17040	00000/0000	1=10044/0136	11/25/75	10	7012	4150N	11020W	21.2	149.0		Fagg
	5220-17043	00000/0000		11/25/75	50	7012	4025N	11050W	55.3	148.3		GGG
	5220-17045	00000/0000	1=10044/0137	11/25/75	20	7012	3859N	11119W	23 • 4	147.7		FGGG
	5220-17052	00000\0000	1=10044/0138	11/25/75	50	7012	3733N		24 • 4	147.0		GGGF
	5220=17054	00000/0000	1=10044/0139	11/25/75	30	7012	3607N		25 • 4	146.3		FFGG
	5220=17061	00000/00000	1=10044/0140	11/25/75	30	7012	3441N		26.5	145.6		FGFF
	5220-17063	00000/00000	1=10044/0141	11/25/75	10	7012	3314N		27.5	144.9		GGGG
	5220-17070	00000\00000	1-10044/0142			7012	3148N	T T = 4 = 11	28•5	144.2		GGGF
	5220-17072	00000/0000	1=10044/0143	11/25/75	0	7012	3022N	77344	29.5	143.4		FGFF
	5220-17075	00000/0000	1=10044/0144	11/25/75		7025	3732N		24.2	147.0		FFFF
	5221-15281	00000/0000	1=10044/0202	11/26/75	30	,,,,,	II					

KEYS: CLOUD COVER % ........ O TO 100 = x CLOUD COVER. ## = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ..... BLANKSBBAND NOT PRESENT/REQUESTED. GEGOOD. PEPOOR. FEFAIR.

BBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT Number	PRINCIP OF I LAT	AL PBINT MAGE LONG	SUN ELEV•	SUN AZIM•	IMAGE RBV 123	QUALITY MSS 45678
5221=15283	00000/0000	1-10044/0203	11/26/75	90	7025	3606N	08754W	25•3	146.3		FFFF
5221-15290	00000/0000	1=10044/0204	11/26/75	90	7025	3439N	08850M	26•3	145.6		FFFF
5221-15292	00000/0000	1-10044/0205	11/26/75	90	7025	3313N	08846W	27 • 3	144.9		FFFF
5221-15295	00000/0000	1=10044/0206	11/26/75	90	7025	3147N	08911W	28•3	144.2		FFFF
5221-15301	00000/0000	1=10044/0207	11/26/75	90	7025	3021N	08935W	29•3	143.4		FFFF
5221-15304	00000/0000	1-10044/0208	11/26/75	90	7025	2856N	08959W	30•3	142.7		FFFF
5221-17080	00000/0000		11/26/75	100	7026	4854N	10858W	1506	152.2		FFFF
5221-17083	00000/0000	-	11/26/75	100	7026	4729N	10935W	1607	151.6		FFFF
5221-17085	00000/0000		11/26/75	100	7026	4604N	11010W	1708	150.9		FFF
5221-17092	00000/0000		11/26/75	100	7026	4439N	110434	1809	150.3		FFFF
5221-17094	00000/0000		11/26/75	100	7026	4313N	11116W	2000	149.6		FFF
5221-17101	00000/0000		11/26/75	100	7026	4148N	11147W	2101	149.0		FFF
5221-17103	00000/0000		11/26/75	100	7026	4023N	11218W	22 • 1	148.3		FFF
5221-17115	00000/0000		11/26/75	30	7026	3605N	11343W	25 • 3	146.3		F F_
5221=17113	00000/0000		11/26/75	0	7026	3439N	11409W	2603	145.6		FFFF
5221=17124	00000/0000		11/26/75	0	7026	3314N	11435W	27.3	14409		FFFF
5221-17130	00000/0000		11/26/75	0	7026	3148N	11500W	5803	14402		FFFP
5222+15303	00000/0000		11/27/75	90	7039	4856N	08436W	15.4	15202		FFFF
5222-15305	00000/0000		11/27/75	90	7039	4731N	08513W	16.5	151.6		FFFF
5222-15312	00000/0000		11/27/75	90	7039	4606N	08548W	17•6	150.9		FFFF
5222=15314	00000/0000		11/27/75	90	7039	4441N	08621W	18.7	150.3		FFFF
5222=15317	00000/0000		11/27/75	90	7039	4315N	08654W	19 • 8	149.6		FFFF
5222-15323	0000070000		11/27/75	90	7039	4150N	08725W	20.8	149.0		FFFF
5222-15330	00000/0000		11/27/75	100	7039	4024N	08755W	21.9	148.3		FFFF
5222-15332	00000/0000		11/27/75	90	7039	3859N	08824W	23.0	147.7		FFFF
5222-15335	00000/0000		11/27/75	80	7039	3733N	08852W	24.0	147.0		FFFF
5222-15341	00000/0000		11/27/75	30	7039	3607N	08920W	25.0	146.3		FFFF
5222-15344	00000/0000		11/27/75	0	7039	3440N	08947W	26.1	145.6		FFFF
5222-15350	00000/0000		11/27/75	0	7039	3314N	09013W	27 • 1	144.9		FFFF
	00000/0000	T 10 T T 2 L 1 1 1 L 2 L 2 L	11/27/75	Ō	7039	3148N	09039W	28•1	144.2		FFFF
5222-15353	00000/0000		11/27/75	Ŏ	7039	3022N	09104W	29•1	143.5		FFFF
5222-15355	00000/0000		11/27/75	20	7039	2856N	09128W	30 • 1	142.7		FFFF
5222-15362			11/27/75	70	7039	2730N	09152W	31.1	141.9		FFFF
5222-15364	00000/0000		11/27/75	70	7039	2604N	09214W	32.1	141.1		FFFF
5222-15371	00000/0000		11/27/75	90	7040	3858N	11412W	22.9	147.7		FFFF
5222-17164	00000/0000		11/27/75	90	7040	3731N	11441W	24.0	147.0		FFFF
5222-17170	00000/0000	1-10044/0210	- TT/5///3	ں ب	, 0, 0	-,				200	

KEYS: CLOUD COVER % ....... 0 TO 100 # % CLOUD COVER. \*\* # NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS-BAND NOT PRESENT/REQUESTED. G#GOOD. P#POOR. F=FAIR.

SBSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER		PAL PBINT IMAGE LONG	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	GUALITY MSS 45678
5222-17173	00000/0000	1-10044/0211	11/27/75	60	7040	3606N	11509W	25.0	146.3		FFFF
5222-17175	00000/0000	1-10044/0212	11/27/75	40	7040	3440N	11535W	26 • 1	145.6		FFFF
5222-17182	00000/0000	1-10044/0213	11/27/75	80	7040	3314N	11600W	27.1	144.9		FFFF
5222-17184	00000/0000	1-10044/0214	11/27/75	90	7040	3149N	11625W	28 • 1	144.2		FFFF
5223-15381	00000/0000	1-10044/0226	11/28/75	70	7053	4147N	08854W	20.7	149.0		GFFF
5223-15384	00000/0000	1-10044/0227	11/28/75	0	7053	4022N	08924W	2107	148.3		GGGG
5223-15390	00000/00000	1-10044/0228	11/28/75	0	7053	3856N	08952W	22.8	147.7		GGGG
5223-15393	00000/0000	1-10044/0229	11/28/75	0	7053	3730N	09021W	23+8	147.0		FFFG
5223-15395	00000/0000	1=10044/0230	11/28/75	60	7053	3604N	09048W	24.9	14603		FFFF
5223-15402	00000/0000	1-10044/0231	11/28/75	90	7053	3438N	09114W	25:9	145.6		GGGG
5223-15404	00000/0000	1-10044/0232	11/28/75	80	7053	3312N	09140W	26.9	144.9		FGGG
5223-15411	00000/0000	1-10044/0233	11/28/75	80	7053	3146N	09205W	27.9	144.2		FGFG
5223-15413	00000/0000	1-10044/0234	11/28/75	80	7053	3020N	09229W	28 • 9	143.5		GGFG
5224-15435	00000/0000	1-10044/0235	11/29/75	100	7067	4149N	09017W	20 • 4	149.0		FFFF
5224-15442	00000/0000	1-10044/0236	11/29/75	100	7067	4024N	09046W	21.5	148.3		FFFF
5224-15444	00000/0000	1=10044/0237	11/29/75	100	7067	3858N	09115W	22.6	147.7		PFFF
5224-15451	00000/0000	1-10044/0238	11/29/75	100	7067	3732N	09143W	23.6	147.0		PPFF
5224-15453	00000/0000	1-10044/0239	11/29/75	100	7067	3607N	09210W	2416	146.3		FFFF
5224-15460	00000/0000	1-10044/0240	11/29/75	100	7067	3441N	09237W	25.7	145.7		FFFF
5224-15462	00000/0000	1=10044/0241	11/29/75	90	7067	3315N	09302W	26 • 7	145.0		GGFF
5224-15465	00000/0000	1=10044/0242	11/29/75	90	7067	3149N	09328W	27.7	144.2		FFFF
5224-15471	00000/0000	1-10044/0243	11/29/75	90	7067	3023N	09352W	28•7	143.5		FFFF
5226-15531	00000/0000	1-10044/0245	12/01/75	10	7095	4855N	09021W	14.7	152 • 1		GGGG
5226-15533	00000/0000	1-10044/0246	12/01/75	50	7095	4730N	09057W	15.8	151.4		FGGG
5226-15540	00000/0000	1-10044/0247	12/01/75	10	7095	4605N	09131W	16•8	150 • 8		FGGG
5226-15542	00000/0000	1-10044/0248	12/01/75	50	7095	4439N	09205W	17•9	150.2		GGGG
5226-15545	00000/0000	1-10044/0249	12/01/75	80	7095	4314N	09538M	19•0	149.5		FGGG
5226-15551	00000/0000	1-10044/0244	12/01/75	100	7095	4148N	09309W	20.1	148.9		G GG
5226-15554	00000/0000	1-10044/0250	12/01/75	90	7095	4023N	09339W	21.1	148.3	11.	FGGG
5226-15563	00000/0000	1=10044/0251	12/01/75	80	7095	3732N	09436W	23.5	147.0		GGGG
5226-15565	00000/0000	1-10044/0252	12/01/75	30	7095	3606N	09503W	24.3	146.3		GGGG
5226-15572	00000/0000	1=10044/0253	12/01/75	10	7095	3440N	09530W	25•3	145.6		GGGG
5226-15574	00000/0000	1-10044/0254	12/01/75	0	7095	3314N	09555W	26.3	145.0		GGGG
5226-15581	00000/0000	1=10044/0255	12/01/75	0	7095	3148N	09621W	27•3	144.3		FGGG
5226-15583	00000/0000	1-10044/0256	12/01/75	0	7095	3021N	09646W	28+3	143.5		GGGG
5226-15590	00000/0000	1=10044/0257	12/01/75	10	7095	2855N	09710W	29•3	142.8		FGGG

SBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD	ORBIT NUMBER		IPAL POINT IMAGE LONG	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	QUALITY MSS 45678
5226-15592	00000/0000	1=10044/0258	12/01/75	30	7095	2729N	09733W	30•3	142.0		GGGG
5226-15595	00000/0000	1-10044/0259	12/01/75	50	7095	5605N	09757W	31.3	141.3		GGGG
5227-14160	00000/0000	1=10044/0260	12/02/75	50	7108	4728N	06630W	15•6	151+4		GGGG
5227-14162	00000/0000	1-10044/0261	12/02/75	0	7108	4603N	06706W	16.7	150.8		FGGG FFGF
5227-14165	00000/0000	1-10044/0262	12/02/75	10	7108	4438N	06739W	17 • 8	150•1 149•5		GGGG
5227=14171	00000/0000	1=10044/0263	12/02/75	30	7108	4313N	06812W	18 • 8			
5227-14174	00000/0000		12/02/75	70	7108	4148N	06843W	19.9	148.9		GGGF
5227-14180	00000/0000	1=10044/0265	12/02/75	80	7108	4023N	06914W	21.0	148•2		FGGG
5227-16014	00000/0000	1-10044/0266	12/02/75	0	7109	3859N	09531W	55.0	147.6		FGGG GGGG
5227-16021	00000/0000		12/02/75	0	7109	3733N	09559W	23.0	147.0		FGGG
5227-16023	00000/0000		12/02/75	0	7109	3607N	09627W	24 • 1 25 • 1	146.3		GGGG
5227-16030	00000/0000	1-10044/0269	12/02/75	0	7109	3442N	09654W		145.0		GGGG
5227-16032	00000/0000	1-10044/0270	12/02/75	0	7109	3315N	09720W	26 • 1 27 • 1	144.3		GGGG
5227-16035	00000/0000	1-10044/0271	12/02/75	0	7109	3149N	09746W	28 • 1	143.5		GGFG
5227-16041	00000/0000	1-10044/0272	12/02/75	0	7109	3023N	09811W	29•1	142.8		GGGG
5227-16044	00000/0000		12/02/75	0	7109	2856N	09835W	30•1	142.1		GGGF
5227-16050	00000/0000	1-10044/0274	12/02/75	0	7109	2730N	09859W	31.1	141.3		FGGF
5227-16053	00000/0000		12/02/75	0	7109	2605N	09922W 12119W	22.0	147.6		FFFG
5227-17450	0000/0000		12/02/75	10	7110	3859N	12119W	23.0	147.0		PFGG
5227-17453	00000/0000		12/02/75	10	7110	3734N	12146W	24•1	146.3		PFFG
5227=17455	00000/0000	1-10044/0278	12/02/75	50	7110	3608N	09700W	21.8	147.6		GGGG
5228-16073	00000/0000		12/03/75	0	7123	3857N	09728W	22.9	146.9		GGGG
5228-16075	0000/0000		12/03/75	2 121 0	7123	3731N	09756W	23.9	146+3		0000 0000
5228-16082	00000/0000		12/03/75	0	7123 7123	3605N 3439N	09823W	24.9	145.6		GGGG
5228=16084	0000/0000		12/03/75	0			09849W	26:0	144.9		GFGG
5228-16091	0000/0000		12/03/75	0	7123	3314N 3147N	09914W	27.0	144.2	. (	GGFG
5228-16093	00000/0000		12/03/75	0	7123 7123	3020N	09938W	28 • 0	143.5		GGFG
5228-16100	00000/0000		12/03/75	10		2854N	10002W	29.0	142.8	13	GGGG
5228-16102	00000/0000		12/03/75	50	7123 7123	2728N	10026W	30.0	142.0		GGFG
5228-16105	0000/0000		12/03/75	30			10049W	30.9	141.3		GGFG
5228-16111	00000/0000		12/03/75	10	7123	3608N		23.7	146.3		FFGG
5229=14304	00000/0000		12/04/75	60	7136			24.8	145.6		GGGG
5229-14310	00000/0000		12/04/75	70	7136	3442N		26.8	144.2		GGGG
5229+14315	00000/0000		12/04/75	40	7136	3150N		17.4	150.0		GGGG
5229-16113	00000/0000	A	12/04/75	10	7137	4440N			149•4		GGGG
5229-16115	00000/0000	1-10044/0290	12/04/75	0	7137	4315N	09655W	18•4	14214		GGGG

KEYS: CLOUD COVER % ....... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

REPRODUCIBILITY OF THE ORIGINAL PAGE IS POOR

OBSERVATION 10	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD	ORBIT NUMBER	8F	PAL POINT	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG			123	4567g
5229-16122	00000 (0000										
5229-16124	00000/0000		12/04/75	0	7137	4150N	09727W	19.5	148.8		GGGG
5229-16131	00000/0000	* * * * * * * * * * * * * * * * * * * *	12/04/75	10	7137	4024N	09757W	20.6	148.2		GGGG
5229-16133	00000/0000		12/04/75	10	7137	3859N	09826W	21.6	147.5		GGGG
	00000/0000	1-10044/0294	12/04/75	0	7137	3733N	09854W	22.7	146.9		GGGG
5229-16140	00000/0000	1-10044/0295	12/04/75	10	7137	3607N	09922W	23.7	146.3		GFFG
5229-16142	00000/0000	1-10044/0296	12/04/75	40	7137	3441N	09948W	24.8	145.6		
5229-16145	00000/0000	1-10044/0297	12/04/75	60	7137	3315N	10014W	25.8	144.9		GGGG
5229-16151	00000/0000	1=10044/0298	12/04/75	50	7137	3149N	10040W	26.8	144.2		GGFG GFGG
5229-16154	00000/0000	1=10044/0299	12/04/75	90	7137	3055N	10104W	27.8	143.5		GGGG
5229-16160	00000/0000	1-10044/0300	12/04/75	50	7137	2856N	10128W	28 • 8	142.8		
5229-16163	00000/0000	1-10044/0301	12/04/75	20	7137	2730N	10151W	29 8	142.1		GGFG FGGG
5230-14333	00000/0000	1-10044/0325	12/05/75	50	7150	4604N	07129W	16.2	150.6		
5230+14335	00000/0000	1-10044/0326	12/05/75	40	7150	4439N	07203W	17.2	150.0		FFF
5230-14342	00000/0000	1=10044/0327	12/05/75	10	7150	4314N	07235W	18.3	149.4		FFF
5230-14344	00000/0000	1-10044/0328	12/05/75	10	7150	4148N	07306W	19.4	148.7		FFF
5230-14351	00000/0000	1-10044/0329	12/05/75	20	7150	4023N	07336W	20.4	148.1		FFF
5230-14353	00000/0000	1-10044/0330	12/05/75	0	7150	3857N	07405W	21.5	147.5		FF
5230-14360	00000/0000	1-10044/0331	12/05/75	10	7150	3732N	07433W	22.5	146.9		FF
5230-14362	00000/0000	1-10044/0332	12/05/75	10	7150	3606N	07501W	23.6	146.2		FFFP
5230-14365	00000/0000	1-10044/0333	12/05/75	20	7150	3440N	07527W	24.6	145.5		FFFP
5230-14371	00000/0000	1-10044/0334	12/05/75	50	7150	3314N	07553W	25.6	144.9		FFFP
5230-14374	00000/0000	1=10044/0335	12/05/75	80	7150	3148N	07618W	26.7			FFFP
5230-14380	00000/0000	1-10044/0336	12/05/75	60	7150	3022N	07643W	27.7	144.2 143.5		FFFP
5230-14383	00000/0000	1-10044/0338	12/05/75	70	7150	2855N	07707W	28.6	142.8		FFP
5230-14385	00000/0000	1-10044/0337	12/05/75	50	7150	2728N	07731W	29.6	142.0		FP
5230-16164	00000/0000	1=10044/0313	12/05/75	80	7151	4604N	09717W	16.2	150.6		FFFP
5230-16173	00000/0000	1-10044/0314	12/05/75	30	7151	4313N	09823W	18.3	149.4		GGGG
5230-16180	00000/0000	1-10044/0315	12/05/75	20	7151	4147N	09854W	19•4			GGGG
5230-16182	00000/0000	1-10044/0316	12/05/75	10	7151	4022N	09924W	20.4	148.7		GGGG
5230-16185	00000/0000	1-10044/0317	12/05/75	10	7151	3856N	09953W		148 • 1		GGGG
5230-16191	00000/0000	1-10044/0318	12/05/75	10	7151	3730N	10021W	21.5	147.5		GGGG
5230-16194	00000/0000	1-10044/0319	12/05/75	0	7151	3604N	10021W	22.5	146.8		GGGG
5230-16200	00000/0000	1-10044/0320	12/05/75	Ö	7151	3438N	10145W	23.6	146-2		GGFG
5230-16203	00000/0000	1-10044/0321	12/05/75	Ö	7151	3312N	10115W	24.6	145.5		GGGG
5230-16205	0000/0000	1-10044/0322	12/05/75	0	7151	3146N		25•6	144.9		3666
5230-16212	00000/0000	1-10044/0323	12/05/75	10	7151	3021N	10207W	26.6	144.2		GGGG
					1.757	POETN	10231W	27•6	143.5	1	GGGG

KEYS: CLOUD COVER X ............ O TO 100 # X CLOUD COVER. \*\* # NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ...................... BLANKS#BAND NOT PRESENT/REQUESTED. G#GOOD. P#POOR. F#FAIR.

00:42 JAN 28, 176

#### ERTS-1 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

BBSERVATION ID	MICROFILM POSITION	ROLL NO./	DATE	CLOUD	ORBIT NUMBER		PAL POINT	SUN	SUN	IMAGE	
	RBV	MSS	YCHOINED	COVER	NUMBER	LAT	LONG	ELEV.	AZIM.	123	MSS 45678
5230-16214	00000/0000	1=10044/0324	12/05/75	0	7151	2855N	10255W	28•6	142.8		GGGG
5231-14405	00000/0000	1=10044/0363	12/06/75	90	7164	4024N	07501W	20.3	148 - 1		GG
5231-14411	00000/0000	1-10044/0355	12/06/75	90	7164	<b>38</b> 59N	07530W	21.3	147.5		FFGG
5231-14414	00000/0000	1=10044/0356	12/06/75	80	7164	3733N	07558W	22.4	146.8		FGFG
5231-14420	00000/0000	1=10044/0357	12/06/75	30	7164	3607N	07626W	23:4	146.2		FGGG
5231-14423	00000/0000	1-10044/0358	12/06/75	40	7164	3441N	07653W	24 = 4	145.5		GGFG
5231-14425	00000/0000	1=10044/0359	12/06/75	90	7164	3315N	07719W	25.5	144.9		FGFG
5231-14432	00000/0000	1=10044/0360	12/06/75	90	7164	3149N	07744W	26.5	14402		P
5231-14434	00000/0000	1=10044/0353	12/06/75	80	7164	3055N	07809W	27.5	143.5		P FG
5231-14443	00000/0000	1=10044/0361	12/06/75	70	7164	2730N	07856W	29.5	142.0		FGFG
5231-14450	00000/0000	1=10044/0362	12/06/75	70	7164	2603N	07919W	3004	141.3		FGFF
5231-14452	00000/0000	1=10044/0354	12/06/75	40	7164	2437N	07942W	31.4	140.5		FFG
5232-14442	00000/0000	1=10044/0364	12/07/75	. 0	7178	4731N	07342W	14.8	151 • 1		G
5232-14445	00000/0000	1=10044/0365	12/07/75	10	7178	4606N	07417W	15.8	150.5		FGFG
5232-14451	00000/0000	1=10044/0366	12/07/75	10	7178	4441N	07451W	16.9	149.9		GGG
5232-14454	00000/0000	1=10044/0367	12/07/75	10	7178	4316N	07524W	18 • 0	149.3		FGGG
5232-14460	00000/0000	1=10044/0368	12/07/75	70	7178	4150N	07556W	19.0	148.7		FGFG
5232-14463	00000/0000	1=10044/0369	12/07/75	50	7178	4024N	07626W	20 • 1	148.0		GFG
5232-14465	00000/0000	1-10044/0370	12/07/75	60	7178	3859N	07655W	21.5	147.4		FFF
5232-14472	00000/0000	1=10044/0371	12/07/75	100	7178	3734N	07723W	55.5	146.8		FGFG
5232-14474	00000/0000	1-10044/0372	12/07/75	100	7178	3608N	07751W	23.2	146.1		FGFG
5232-14483	00000/0000	1=10044/0373	12/07/75	30	7178	3316N	07844W	25•3	144.8		FFGG
5232-14492	00000/0000	1-10044/0377	12/07/75	50	7178	3053N	07934W	27•3	143.4		GG
5232-14495	00000/0000	1-10044/0374	12/07/75	10	7178	2857N	07957W	28 • 3	142+7		FGFG
5232-14501	0000010000	1=10044/0375	12/07/75	20	7178	2731N	08020W	29 • 3	142.0		FGGG
5232-14504	00000/0000	1=10044/0376	12/07/75	10	7178	2605N	08043W	30 • 3	141.2		FGGG
5232-16271	00000/0000	1-10044/0379	12/07/75	20	7179	4856N	09854W	13.7	151.7		FG G
5232-16274	00000/0000	1-10044/0380	12/07/75	50	7179	4731N	09931W	14.8	151 • 1		GGGG
5232-16280	00000/0000	1=10044/0381	12/07/75	80	7179	4606N	10006W	15•8	150.5	4	GGGG
5232-16283	00000/0000	1-10044/0382	12/07/75	100	7179	4440N	10040W	16•9	149•9		FGFF
5232-16285	00000/0000	1-10044/0383	12/07/75	100	7179	4315N	10115M	18•0	149.3		GGGG
5232-16292	00000/0000	1-10044/0384	12/07/75	30	7179	4149N	10144W	19•0	148 • 6		GGGG
5232-16294	00000/0000	1=10044/0385	12/07/75	20	7179	4024N	10214W	20•1	148 • 0		GGGG
5232-16301	00000/0000	1=10044/0386	12/07/75	80	7179	3858N	10243W	21.1	147 • 4		GGGF
5232-16303	00000/0000	1=10044/0387	12/07/75	50	7179	3733N	10310W	55.5	146.8		GGGG
5232-16310	00000/0000	1=10044/0388	12/07/75	<b>2</b> 0	7179	3607N	10337W	53.5	146•1		GGGG

#### ERTS+1 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE	CLOUD	ORBIT NUMBER	OF	PAL POINT	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
		,133				LAT	LONG			123	45678
5232-16312	0000/0000	1-10044/0389	12/07/75	10	7179	3441N	10105				
5232-16315	000010000	1-10044/0390	12/07/75	0	7179	3315N	10405W	24.3	145.5		GGGG
5232-16321	0000/0000	1=10044/0391	12/07/75	0	7179	3149N	10431W	25•3	144.8		GFGG
5232-16324	00000/0000	1=10044/0392	12/07/75	Ö	7179	3023N	10457W	26.3	14401		GGGG
5232-16330	0000/0000	1-10044/0393	12/07/75	Ö	7179	2857N	10522W 10545W	27•3	143.4		GGGG
5233-16352	00000/0000	1=10044/0302	12/08/75	10	7193	4025N	10339W	28.3	142.7		FGGG
5233-16355	0000/0000	1-10044/0303	12/08/75	10	7193	3859N	10408W	1909	148.0		GGGG
5233-16361	00000/0000	1-10044/0304	12/08/75	10	7193	3734N	10436W	21.0	147.4		GGFG
5233-16364	00000/0000	1-10044/0305	12/08/75	20	7193	3608N	10504W	22.0	146.7		GGGG
5233-16370	00000/0000	1=10044/0306	12/08/75	20	7193	3441N		23•1	146.1		FGGG
5233-16373	0000/0000	1-10044/0307	12/08/75	50	7193	3315N	10531W	24 • 1	145.4		GGGG
5233-16375	00000/0000	1=10044/0308	12/08/75	10	7193		10557W	25•i	144.8		GGGG
5233-16382	00000/0000	1-10044/0309	12/08/75	10	7193	3150N 3023N	10622W	26•1	144.1		GGGG
5234-15013	00000/0000	1=10044/0378	12/09/75	80	7206	2729N	10647W	27 • 1	143.4		GGGG
5234-16383	00000/0000	1-10044/0403	12/09/75	70	7207	4855N	08313W	29 0	141.9		GGGG
5234-16390	00000/0000	1-10044/0404	12/09/75	70	7207		10150W	1304	151.6		GGGG
5234-16392	00000/0000	1=10044/0405	12/09/75	90	7207	4730N 4604N	10227W	1495	150.9		GGGG
5234-16395	00000/0000	1-10044/0406	12/09/75	80	7207	4439N	10302W 10336W	15.6	150.3		GGGF
5234-16401	00000/0000	1-10044/0407	12/09/75	20	7207	4439N 4314N	10336W	16.6	149.7		GGGG
5234-16404	00000/0000	1=10044/0408	12/09/75	50	7207	4149N	10440W	17•7 18•8	149-1		GGGG
5234-16410	00000/0000	1=10044/0409	12/09/75	40	7207	4023N	10509W		148.5		FGFG
5234-16413	00000/0000	1-10044/0410	12/09/75	20	7207	3857N	10539W	19.8	147.9		GGFG
5234-16415	00000/0000	1-10044/0411	12/09/75	10	7207	3730N	10607W	20•9 21•9	147.3		GGFF
5234-16422	00000/0000	1-10044/0412	12/09/75	0	7207	3605N	10635W		146.6		GGFF
5234-16424	00000/0000	1-10044/0413	12/09/75	10	7207	3439N	10701W	23.0	146.0		GGFF
5234-16431	00000/0000	1=10044/0414	12/09/75	30	7207	3312N	10726W	25.0	145.4 144.7		GFGF
5234-16433	00000/0000	1-10044/0415	12/09/75	ŏ	7207	3146N	10751W	26+0			GGGG
5234-16440	00000/0000	1-10044/0416	12/09/75	ŏ	7207	3020N	10816W	27.0	144.0		GFGG
5235-15033	00000/0000	1=10044/0394	12/10/75	100	7220	4025N	08045W	19.7	143.3		GGGG
5235+15035	00000/0000	1-10044/0395	12/10/75	90	7220	3900N	08115W	20.7	147.8		GGFG
5235-15042	00000/0000	1-10044/0396	12/10/75	100	7220	3735N	08143W	21.8	147.2		FFGG
5235-15051	0000/0000	1-10044/0397	12/10/75	30	7220	3441N	08238W	23.8	146.6 145.3		GGFF
5235-15053	00000/0000	1-10044/0398	12/10/75	10	7220	3314N	08303W	24.9			GGFG
5235=15060	0000/0000	1=10044/0399	12/10/75	50	7220	3148N	08328W		144.7		GGGG
5235-15062	00000/0000	1-10044/0400	12/10/75	30	7220	3021N	08353W	25•9	144.0		GGGG
5235-15065	00000/0000	1-10044/0401	12/10/75	50	7220	2855N		26.9	143.3		GGGG
		0047.0401	+-/10//0	50	7220	NGCG	08417W	27•9	142 - 6		GFFG

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#### ERT'S-1 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

OBSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CEVER	BRBIT NUMBER		AL POINT MAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	GUALITY MSS 45678
				•	=000	2729N	08441W	28+8	141.9		GGFG
5235-15071	00000/0000	1=10044/0402	12/10/75	80	7220 <b>7221</b>	4439N	10501W	16.5	149.7		GFGG
5235-16453	00000/0000	1-10044/0417	12/10/75	100	7221	4314N	10533W	17:6	149.0		FGFG
5235-16455	00000/0000	1-10044/0418	12/10/75	90	7221	4148N	10604W	18:6	148•4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FGFF
5235-16462	00000/0000	1-10044/0419	12/10/75	50 10	7221	4023N	10634W	19•7	147.8		GGFG
5235-16464	00000/0000	1-10044/0420	12/10/75	1	7221	3858N	10703W	20.7	147.2		GGFG
5235-16471	00000/0000	1-10044/0421	12/10/75	10 10	7221	3732N	10731W	21.8	146.6		GGFG
5235-16473	00000/0000	1=10044/0422	12/10/75	70	7221	3606N	10758W	22.8	145.0		FPFP
5235-16480	00000/0000	1-10044/0423	12/10/75	10	7221	3440N	10825W	23.8	145.3		FFFF
5235-16482	00000/0000	1=10044/0425	12/10/75	- 10	7221	3314N	10851W	24.8	144.7		FFFF
5235-16485	00000/0000	1-10044/0425	12/10/75	0	7221	3148N	10916W	25.9	144.0		GFGF
 5235=16491	00000/0000	1=10044/0427	12/10/75	10	7221	3025N	10941W	26.9	143.3		FGFF
5235-16494 5236-15102	0000070000	1-10044/0428	12/11/75	0	7234	3603N	W8EE80	22.7	145.9		FGGG
5236-15105	00000/0000	1=10044/0429	12/11/75	ő	7234	3438N	08405W	23.7	145.2		FGGG
5236-15105	0000070000	1=10044/0430	12/11/75	Ö	7234	3312N	08431W	24.7	144.6		FGGG
5236-15114	000000000	1=10044/0431	12/11/75	õ	7234	3146N	08456W	25 . 8	143.9		FGGG
5236=15114	00000/0000	1=10044/0432	12/11/75	0	7234	3019N	08520W	26.8	143.2		FFFF
5236-15123	00000/0000	1-10044/0433	12/11/75	o	7234	2853N	08544W	27.7	142.5		FFFF
5236=15125	00000/0000	1-10044/0434	12/11/75	10	7234	2727N	08608W	28.7	141.8		FFFF
5236-16495	00000/0000	1=10044/0339	12/11/75	70	7235	4856N	10440W	13•1	151 • 4		GGG
5236-16502	00000/0000	1-10044/0340	12/11/75	90	7235	4731N	10517W	14.2	150 • 8		GGGF
5236-16504	00000/0000	1-10044/0341	12/11/75	90	7235	4606N	10552W	15.3	150.2		GGGF
5236-16511	00000/0000	1-10044/0342	12/11/75	90	7235	4441N	10626W	16.4	149.6		GGGF
5236-16513	00000/0000	1-10044/0343	12/11/75	70	7235	4315N	10658W	17.4	149:0		GGGF
5236-16520	00000/0000	1-10044/0344	12/11/75	60	7235	4150N	10730W	18.5	148 • 4		GGGF
5236-16522	00000/0000	1-10044/0345	12/11/75	80	7235	4024N	10800W	19•5	147.8		GGGF
5236-16525	00000/0000	1-10044/0346	12/11/75	90	7235	3858N	10829W	20.6	147•1		GGG
5236-16531	00000/0000	1-10044/0347	12/11/75	50	7235	3732N	10857W	21.6	146.5		GGG
5236=16534	00000/0000	1-10044/0348	12/11/75	40	7235	3606N	10924W	22.7	145.9		GGGF
5236=16540	00000/0000	1-10044/0349	12/11/75	40	7235	3441N	10951W	23•7	145.3		GGGF
5236-16543	00000/00000	1=10044/0350	12/11/75	10	7235	3315N	11017W	24.7	144.6		GGGF
5236-16545	00000/0000	1=10044/0351	12/11/75	10	7235	3148N	11042W	25•7	143.9		GGGG
5236-16552	00000/0000	1=10044/0352	12/11/75	0	7235	3055N	11107W	,	143.2	144	GGGG
5237-15122	00000/0000	1=10044/0448	12/12/75	0	7248	4853N	08019W	13•1	151.3		PFFF
5237=15124	00000/0000	1-10044/0449	12/12/75	0	7248	4728N	08056W	14+1	150.7		FFG
5237-15131	00000/0000	1=10044/0450	12/12/75	50	7248	4603N	08130W	15•2	150+1		PGFF

# ERTS-1 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

OBSERVATION 1D	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	COVER	ORBIT NUMBER		AL POINT MAGE LONG	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	QUALITY MSS 45678
5237-15133	00000/0000	1-10044/0451	12/12/75	50	7248	4438N	08204W	16•3	149•5		PFFG
5237-15140	000010000		12/12/75	60	7248	4313N	08236W	17.3	148.9		PFFG
5237-15142	00000/0000		12/12/75	90	7248	4148N	08307W	18 • 4	148.3		PFFF
5237-15145	00000/0000		12/12/75	100	7248	4022N	08337W	19 • 4	147.7		PFFF
5237-15154	00000/0000	the state of the s	12/12/75	90	7248	3731N	08434W	21.5	146.4		PFFG
5237-15160	00000/0000	A 10	12/12/75	40	7248	3605N	08501W	22.6	145.8		FFF
5237-15163	00000/0000		12/12/75	10	7248	3439N	08528W	23.6	145.2		FFF
5237-15165	00000/0000		12/12/75	10	7248	3313N	08554W	24.6	144.5		FFG
5237-15172	00000/0000		12/12/75	20	7248	3147N	08619W	2516	143.9		FFG
5237-15174	00000/0000		12/12/75	30	7248	3020N	08643W	26 • 6	143.2		FFF
5237-15181	00000/0000		12/12/75	50	7248	2855N	08707W	27.6	142.5		PFFF
5237-15183	00000/0000		12/12/75	40	7248	2729N	087310W	28 • 6	141.8		FF
5237-16553	00000/0000		12/12/75	90	7249	4853N	10605W	13.1	151.3		GGGG
5237-16560	00000/0000		12/12/75	100	7249	4729N	10642W	14.1	150.7		GGG
5237-16562	0000/0000		12/12/75	90	7249	4604N	10717W	15.2	150-1		GGGG
5237-16565	00000/0000		12/12/75	70	7249	4438N	10751W	16.3	149.5		FGGG
5237-16571	00000/0000		12/12/75	40	7249	4313N	10823W	17.3	148.9		GGGG
5237-16574	00000/0000		12/12/75	80	7249	4147N	10854W	18 • 4	148.3		GGGG
5237-16580	00000/0000		12/12/75	80	7249	4022N	10925W	19•4	147.7		GGGG
5237-16585	00000/0000	A STATE OF THE STA	12/12/75	40	7249	3730N	11022W	21.5	146.4		GGGG
5237-16592	00000/0000		12/12/75	60	7249	3604N	11050W	22.6	145.8		GGGG
5237-16594	00000/0000		12/12/75	60	7249	3439N	11117W	23.6	145.2		GGGG
5237-17001	00000/0000		12/12/75	40	7249	3313N	11143W	24.6	144.5		GGG
5237-17001	00000/0000		12/12/75	10	7249	3147N	11209W	25.6	143.8		GGGG
5237-17010	00000/0000		12/12/75	10	7249	3020N	11234W	26.6	143.2		GGGG
5240-17123	00000/0000		12/15/75	20	7291	4852N	11023W	12.8	151.0		GGGG
5240-17130	00000/0000		12/15/75	80	7291	4728N	11100W	13.8	150.4		GGGG
5240-17132	00000/0000		12/15/75	80	7291	4603N	11134W	14.9	149.8		GGG
5240-17135	00000/0000		12/15/75	90	7291	4438N	11208W	15.9	149.2		GGGG
5240-17141	00000/0000		12/15/75	90	7291	4313N	11241W	17.0	148.6		GGGG
5240-17144	00000/0000		12/15/75	40	7291	4147N	11312W	18.1	148.0		GG G
5240-17150	00000/0000		12/15/75	0	7291	4022N	11342W	19•1	147.4		GGGG
5240-17153	00000/0000			0	7291	3856N	11411W	20.1	146.8		GGGG
5240-17155	00000/0000		12/15/75	ŏ	7291	3730N	11440W	21.2	146.2		GGGG
5240-17162	00000/0000			õ	7291	3604N	11507W	55.5	145.6		GGGG
5240-17164	00000/0000		,	0	7291	3437N	11534W	23.5	144.9		GGGG

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# ERTS-1 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

BBSERVATIS		ILM ROLL NO.			CLOUD COVER	SRBIT	0F	PAL POINT	SUN ELEV.	SUN AZĪM:	RBV	MSS
	RBV	MSS					LAT	LONG			123	45678
5240-17171 5240-17173			/0474 1 /0475 1	2/15/75 2/15/75	0	7291 7291	3311N 3146N	11600W 11625W	24•2 25•2			GGGG GGGG
KEYS	: CLOUD CE	VER X		• 0 T8 10	DO = X   BAND N	CLOUD CO	VER	•• = NO CLO Jested • G = G	UD DATA	AVAILA POOR. F	BLE. FAIR.	

PAGF 0036

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#### ERTS-1 STANDARD CATALOG FOR ALASKA FROM 12/01/75 TO 12/31/75

OBSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD	BRBIT NUMBER	PRINCIPAL OF IMA LAT	–	SUN ELEV.	SUN AZIM.	TMAGE RBV 123	QUALITY MSS 45678
5216=20020 5216=20023	00000/0000	1-10044/0128	11/21/75	10 60	6958 6958	6253N 6131N	14452W 14601W	5•6 6•7	160•4 159•4		GFG FGFF
5216-20025 5216-20025 5217-20074 5217-20081	00000/0000	1=10044/0130 1=10044/0145 1=10044/0146	11/21/75 11/22/75 11/22/75	90 70 40	6958 6972 6972	6009N 6252N 6130N	14705W 14621W 14729W	7•8 5•4 6•5	158 4		FFFF FFFF FFFF

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# LANDSAT 1 COORDINATE LISTING

#### ERTS-1 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCIP OF IN		OBSERVATION ID	CC	QUALITY RBV MSS	PRINCIP OF IN		BBSERVATION ID	CC.	QUALITY RBV MSS	PRINCIP OF IM		BBSERVATION ID	CC X	QUALITY RBV MSS
LONG	LA/T			12345678	LONG	LAT			12345678	LONG	LAT			1234567#
W0E990	4728N	5227-14160	20	GGGG	07553W	3314N	5230-14371	50	FFFP	07942W	4317N	5217=15035	90	FFFF
06706W	4603N	5227-14162	- 0	FGGG	07556W	4151N	5214=14471	50	FFFF	07942W	2437N	5231=14452	40	F FG
06739%	4438N	5227-14165	10	FFGF	07556W	4150N	5232-14460	70	FGFG	07944W	3440N	5215-14550	O	FFFF
06812W	4313N	5227-14171	30	GGGG	07558W	3733N	5231=14414	80	FGFG	07957W	2858N	5214=14505	60	FFFF
06843W	4148N	5227-14174	70	GGGF	07618W	3149N	5212-14384	20	FFFF	07957W	2857N	5232=14495	10	FGFG
06914W	4023N	5227-14180	80	FGGG	07618W	3148N	5230-14374	80	FFFP	08002W	4604N	5218=15084	20	FFFF
07054W	4731N	5212-14341	90	FFPP	07620W	4440N	5215-14520	80	FFFF	08010W	3315N	5215-14552	10	FFFF
07129W	4605N	5212-14343	70	FFPF	Q7626W	4024N	5232=14463	50	GFG	08014W	4151N	5217-15041	100	FFFF
07129W	4604N	5230=14333	50	FFF	07626W	3607N	5231-14420	30	FGGG	08019W	4853N	5237-15122	0	PFFF
07203W	4439N	5212-14350	60	FFPF	07627W	4026N	5214-14473	10	FFGF	08020W	2731N	5232-14501	20	FGGG
07203W	4439N	5230-14335	40	FFF	07643W	3055N	5230-14380	6.0	FFP	08021W	2732N	5214-14512	- 60	FFFF
07235W	4314N	5212-14352	30	FFPF	07652W	4315N	5215=14523	20	FFFF	08035W	3149N	5215=14555	10	FFFF
07235W	4314N	5230-14342	10	FFF	07653W	3441N	5231-14423	40	GGFG	08036W	4439N	5218=15090	80	FFFF
07306W	4148N	5212-14355	10	FFPF	07655W	3859N	5232-14465	60	FFF	08043W	2605N	5232-14504	10	FGGG
07306W	4148N	5230-14344	10	FFF	07656W	3900N	5214=14480	0	FFFF	08044W	2606N	5214=14514	50	FFFF
07334W	3608N	5229-14304	60	FFGG	07707W	2855N	5230-14383	70	FP	08045W	4025N	5217=15044	100	FFFF
07336W	4023N	5230-14351	20	FF	07719W	3315N	5231-14425	90	FGFG	08045W	4025N	5235-15033	100	GGFG
07342W	4731N	5232-14442	0	G	07723W	4150N	5215-14525	. 0	FFFF	08056W	4728N	5237-15124	0	FFG
07400W	3442N	5229-14310	70	GGGG	07723W	3734N	5232-14472	100	FGFG	08100W	3055N	5215-14561	50	FFFF
07404W	3858N	5212-14364	40	FFPF	07724W	3734N	5214=14482	0	FFFF	08107W	2440N	5214=14521	70	FFFF
07405W	3857N	5230-14353	0	FF	07730W	2728N	5212-14400	90	FFFF	08109W	4314N	5218-15093	50	FFGF
07417W	4606N	5232-14445	10	FGFG	07731W	2728N	5230-14385	50	FFFP	08114W	3859N	5217-15050	100	FFFF
07419W	4606N	5214-14455	100	FFFF	07744W	3149N	5231-14432	90	P	08115W	3900N	5235-15035	90	FFGG
07433W	3732N	5230-14360	10	FFFP	07751W	3609N	5214-14485	0	FFGF	08124W	2856N	5215-14564	50	FFFF
07451W	4441N	5232-14451	10	GGG	07751W	3608N	5232-14474	100	FGFG	08130W	4603N	5237-15131	50	PGFF
07451W	3150N	5229-14315	40	GGGG	07809W	3055N	5231-14434	80	PFG	08141W	4149N	5218-15095	30	FFFF
07453W	4441N	5214-14462	100	FFFF	07817W	3443N	5214-14491	0	FFFF	08142W	4857N	5220-15191	10	FFFF
07501W	4024N	5231-14405	90	GG	07843W	3316N	5214-14494	10	FFFF	08143W	3735N	5235-15042	100	GGFF
07501W	3606N	5230-14362	10	FFFP	07844W	3316N	5232-14483	30	FFGG	08143W	3733N	5217-15053	100	FFFF
07524W	4316N	5232-14454	10	FGGG	07850W	3732N	5215-14541	10	FFFF	08148W	2730N	5215=14570	10	FFFF
07525W	4316N	5214-14464	90	FFFF	07856W	2730N	5231-14443	70	FGFG	08204W	4438N	5237-15133	50	PFFG
07526W	3440N	5212-14375	20	FFP	07917W	3606N	5215-14543	10	FFFF	08210W	3607N	5217-15055	70	FFFF
07527W	3440N	5230-14365	20	FFFP	07919W	5603N	5231-14450	70	FGFF	08211W	4023N	5218-15102	10	FFGG
07530W	3859N	5231=14411	90	FFGG	07927W	4729N	5218-15081	10	FFGF	08211W	2603N	5215=14573	10	FFFF
07547W	4605N	5215-14514	1.00	FFFF	07933W	3024N	5214-14503	60	FF	08219W	4732N	5220-15193	30	FFFF
07552W	3314N	5212-14382	10	FFPF	07934W	3053N	5232-14492	20	GG	08225W	3053N	5216-15015	90	FF

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# COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

LENG LAT 12345678 LENG LAT 123	PRINCIP 8F IM		OBSERVATION ID	CC X	QUALITY RBV MSS	PRINCIPAL OF IMAGE		BBSERVATION ID	CC %	GUALITY RBV MSS	PRINCIP 8F IM	AGE	BBSERVATION ID	CC %	GUALITY RBV MSS 12345678
08230		200			12345678	LONG (	LAT						5000-45050	10	
08204W 3313N 5227-15140 60 PFFG 08501W 3607N 5229-151510 40 FFF 08508W 341M 5237-15160 40 FFF 08508W 341M 5238-15051 30 GGFG 08508W 3608W 5220-15214 90 FFFF 08508W 341M 5222-15305 90 FFFF 08508W 341M 5222-15305 90 FFFF 08508W 341M 5238-15104 90 FFFF 08			5215-14575	20		08456W 3	146N		-						
082374 3341N 5217-15062 10 FFFF 08501W 3605N 5227-15160 40 FFFF 0852W 373N 5223-1522 10 FFFF 0828W 344N 345N 5235-15053 30 GBFG 08504W 4024N 5220-15215 30 GBGG 08504W 4024N 5220-15215 30 GBGGG 08504W 4024N 5220-15215 30 GBGG 08504W 4024N 5220-15215 30 GBGG 08504W 4024N 5220-15215 30 GBGGG 08504W 4024N 5220-15215 30 GBGGGG 08504W 4024N 5220-15215 30 GBGGGGG 08504W 4024N 5220-15215 30 GBGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG						08501W 3	607N	5219-15171							
08284 34-11 5235-15051 30 GGG 08504W 4024N 5220-15214 90 FFFF 086854W 273N 5220-15252 10 FFFF 08249W 318N 5218-15104 10 FFFF 085134W 3022N 5218-15305 90 FFFF 08524W 4028N 5218-15295 90 FFFF 08255W 4606N 5220-15200 80 FFFF 08526W 3019N 5236-15120 0 FFFF 08524W 4028N 5221-15314 30 FFFF 08528W 314NN 5217-15064 0 FFFF 08528W 3440N 5219-15174 90 FFFF 08524W 4028N 5223-15344 0 GGGG 08330W 3316N 5217-15064 0 FFFF 08528W 3440N 5219-15174 90 FFFF 08528W 4028N 5223-15344 0 FFFF 08528W 3440N 5219-15174 90 FFFF 08528W 4028N 5223-15344 0 FFFF 08528W 3440N 5219-15174 90 FFFF 08528W 4028N 5223-15344 0 FFFF 08528W 3440N 5219-15174 90 FFFF 08528W 4028N 5223-15344 0 FFFF 08528W 3440N 5219-15174 90 FFFF 08528W 3440N 5222-15344 0 FFFF 08528W 3440N 5222-15344 0 FFFF 08528W 3440N 5222-15344 0 FFFF 08528W 3440N 5222-15350 0 FFFF 08528W 3450N 5222-1		· · · · · -					605N	5237-15160	_						
08240N 3858N 3218-15104 10 FGFF 08510W 4731N 5222-15305 90 FFFF 08240W 367N 5216-15022 80 FFF 08520W 3019N 5236-15120 0 FFFF 08520W 3607N 5222-15351 30 FFFF 08520W 3607N 5222-15360 0 FFFF 08520W 3019N 5236-15120 0 FFFF 08520W 3607N 5222-15351 30 FFFF 08520W 3019N 5236-15120 0 FFFF 08520W 3607N 5222-15351 30 FFFF 08520W 3019N 5236-15120 0 FFFF 08520W 3607N 5222-15351 30 FFFF 08520W 3019N 5236-15120 0 FFFF 08520W 3607N 5222-15301 90 FFFF 08520W 3019N 5222-15301 90 FFFF 08520W 3010W 3				,	The second of th	08504W 4	024N	5220-15214							
8259						08513W 4	731N		_						
0825W 4606N 5220-15200 80 FFFF 0852W 3019N 5236-15120 0 FFFF 0892W 402N 5223-15384 0 GGGG 08303W 3316N 5217-15044 0 FFFF 0852W 3440N 5219-15174 90 FFFF 0893W 321N 5221-15301 90 FFFF 08303W 3316N 5217-15142 90 FFFF 0853W 3439N 5237-15163 10 FFF 0895W 3460N 5222-15344 0 FFFF 08303W 3732N 5218-15117 70 FGGF 0853W 3439N 5237-15163 90 FFFF 08354W 3732N 5216-15024 50 FFFF 0854W 2853N 5238-15192 0 FFFF 0895W 3856N 5221-15304 90 FFFF 08313W 2731N 5216-15024 50 FFFF 0854W 2853N 5238-15192 0 FFFF 08959W 2856N 5221-15304 90 FFFF 08313W 2731N 5216-15024 50 FFFF 0854W 2853N 5238-15123 0 FFFF 08013W 314N 5222-15350 0 FFFF 08328W 314NN 5233-15060 20 GGGG 08545W 4606N 5222-15312 90 FFFF 09013W 314NN 5222-15350 0 FFFF 08328W 344NN 5222-15350 0 FFFF 08328W 344NN 5232-15350 0 FFFF 08328W 344NN 5222-15350 0 FFFF 08338W 3238-15060 20 GGGG 085548W 3238-15185 10 FFGF 09013W 314NN 5222-15353 0 FFFF 08338W 3450N 5221-155071 0 FFFF 08606W 2729N 5218-15180 90 FFFF 0902W 3730N 5223-15333 0 FFFF 08338W 346NN 5222-15350 0 FFFF 08338W 346NN 5222-15350 0 FFFF 08338W 3248NN 5219-15160 50 FFFF 08608W 3727N 5233-15152 10 FFFF 09039W 3148NN 5222-15353 0 FFFF 08338W 3603NN 5223-15353 0 FFFF 08338W 3603NN 5233-15350 0 FFFF 08348W 3603NN 5233-15350 0 FFFF 083538W 3603NN 5233-15350 0 FFFF 083538W 3603NN 5233-15350 0 FFFF 08368W 348NN 5219-15183 0 FFFF 08368W 3603NN 5233-15350 0 FFFF 08368W 3838NN 5223-15350 0 FFFF 08368W 3838NN 5223-15505 0 FFFF 08368W 3838NN 5223-15505 0 FFFF 08368W 3838NN 5223-15500 0 FFFF 08378W 3838NN 5223-15500 0 FFFF 08378W 3838NN 5223-15500 0 FFFF 08378W 3838			· · · · · · · ·			08518W 3	025N		80	,				_	
08303W 3314N 5235-15053 10 GGG							019N						2555-123-1		
08303W 3314N 5235-15053 10 GGGG 08588W 3A39N 5237-15163 10 FFF 08947W 3440N 5222-15344 0 FFFF 08308W 3732N 5218-15117 70 FGGF 08534W 2856N 5218-15139 0 FFFF 08534W 2856N 5218-15130 0 FFFF 08313W 2731N 5218-15117 70 FGGF 08544W 2855N 5236-15123 0 FFFF 08519W 2856N 5221-15304 0 FFFF 08313W 2731N 5216-15024 50 FFFF 08544W 2855N 5236-15123 0 FFFF 09013W 3314N 5222-15350 0 FFFF 08328W 3148N 5238-15060 20 GGGG 08558W 3314N 5222-15312 90 FFFF 09013W 3314N 5222-15350 0 FFFF 08328W 3148N 5235-15060 20 GGGG 08558W 3314N 5237-15165 10 FFG 09017W 4149N 5224-15435 100 FFFF 08328W 3150N 5217-15071 0 FFFF 08606W 2729N 5218-15180 90 FGF 09021W 4855N 5226-15531 10 GGGG 08358W 3150N 5217-15071 0 FFFF 08606W 2729N 5218-15180 90 FGF 09021W 3730N 5223-15393 0 FFFF 08336W 4024N 5219-15160 50 FFFF 08606W 2729N 5218-15132 20 FFG 09046W 4024N 5228-15533 0 FFFF 08336W 4024N 5219-15160 50 FFFF 08606W 2729N 5218-15133 60 FFFF 09039W 3148N 5228-15335 0 FFFF 08337W 4022N 5238-15155 10 0 FFFF 08606W 2729N 5218-15133 60 FFFF 09057W 4730N 5226-15533 20 FGGG 08337W 4022N 5238-15165 20 0 FFFF 08608W 2729N 5218-15183 60 FFFF 09057W 4730N 5226-15533 20 FGGG 08338W 3603N 5236-15102 0 FFGF 08628W 3060N 5223-151535 0 FFFF 09104W 3022N 5223-15355 0 FFFF 08338W 3024N 5217-15073 0 FFFF 08628W 3060N 5223-15165 20 FFFF 09104W 3022N 5223-15355 0 FFFF 08408W 3022N 5223-15160 30 GGG 08643W 3022N 5223-15160 30 GGG 08707W 2855N 5223-15162 70 FFFF 08658W 3317N 5220-15232 90 FFFF 09114W 3438N 5223-1536 20 FFFF 08668W 3317N 5220-15232 90 FFFF 09114W 33312N 5223-1536 20 FFFF 08468W 3314N 5218-15105 0 FFFF 08658W 3317N 5220-15232 90 FFFF 09134W 3732N 5224-15441 100 FFFF 08468W 3314N 5218-15105 0 FFFF 08668W 3317N 5220-15232 90 FFFF 09134W 3732N 5224-15441 100 FFFF 08468W 3314N 5218-15105 0 FFFF 08714W 3318N 5226-15540 10 FFFF 08468W 3314N 5218-15105 0 FFFF 08714W 3318N 5226-15540 10 FFFF 08468W 3314N 5218-15105 0 FFFF 08714W 3318N 5226-15540 1							440N	5219-15174	90		•				
08307W 4148N 5237-15142 90 PFFF 08538W 3859N 5220-15220 90 FFFF 08957W 3846N 5223-15390 0 GGG 08308W 3738N 5216-15024 50 FFFF 08548W 2855N 5218-15134 90 FFFF 08959W 2856N 5221-15304 90 FFFF 08313W 2731N 5216-15024 50 FFFF 08548W 2853N 5236-15123 0 FFFF 08959W 2856N 5221-15304 90 FFFF 08313W 2729N 5234-15013 80 GGGG 08554W 3313N 5236-15120 90 FFFF 09013W 314N 5222-15350 0 FFFF 08328W 3148N 5235-15060 20 GGGG 08554W 3313N 5237-15165 10 FFFF 09021W 4455N 5226-15531 10 GGGG 08329W 4441N 5220-15202 90 FFFF 08656W 2729N 5218-15180 90 FGFF 09021W 3730N 5223-15393 0 FFFF 08335W 3150N 5217-15071 0 FFFF 08666W 2729N 5234-151525 10 FFFF 09039W 3148N 5222-15353 0 FFFF 08336W 4024N 5219-15160 50 FFFF 08469W 3144N 5237-15172 20 FFG 09046W 4024N 5223-15395 0 FFFF 08336W 4024N 5219-15160 50 FFFF 084620W 3144N 5222-15314 90 FFFF 09057W 4730N 5226-15533 20 FFFF 08338W 3603N 52237-15165 10 FFFF 09057W 4730N 5226-15535 0 FFFF 08338W 3603N 52237-15165 10 FFFF 09116W 3022N 5223-15395 60 FFFF 08338W 3603N 5223-15160 0 FFFF 08628W 3603N 5220-15225 90 FFFF 09116W 3022N 5223-15355 0 FFFF 08458W 3024N 5217-15073 0 FFFF 08628W 3603N 5220-15225 90 FFFF 09116W 3022N 5223-15355 0 FFFF 08458W 3024N 5219-15160 90 FFFF 08458W 3022N 5237-15174 30 FFFF 09116W 3022N 5223-15355 0 FFFF 08468W 3024N 5219-15160 90 FFFF 08468W 3022N 5237-15174 30 FFFF 09116W 3032N 5222-15355 0 FFFF 08468W 3024N 5223-15355 0 FFFF 08468W 3022N 5233-15062 30 GGGG 08463W 3022N 5233-15174 30 FFFF 09116W 3032N 5223-15550 90 FFFF 08468W 3022N 5233-15100 90 FFFF 08468W 3022N 5233-15060 0 FFFF 08468W 3022N 5233-15060 0 FFFF 08468W 3022N 5233-15180 90 FFFF 09116W 3031N 5222-15360 90 FFFF 08468W 3022N 5233-15180 90 FFFF 09152W 2730N 5222-15360 90 FFFF 08758W 4750N 5222-15323 90 FFFF 09152W 2730N 5222-15360 90 FFFF 08758W 4750N 5222-15323 90 FFFF 09152W 2730N 5222-15360 90 FFFF 08758W 4750N 5222-15323 90 FFFF 09152W 2730N 5222-15360 90 FFFF 08758W 4750N 5222-15330 90 FFFF 09152W 2730N 5222-15361 10 FFFF 08758W 4750N 5222-15330 90 FFFF 09205W 4730N 5222-15371 10 FFFF 08834W 4731N 5	- · · · -		E E	3 S S S S T			439N	5237-15163	10						
08307W 4148N 528-15111 70 FGGF 0854W 2856N 5218-15130 90 FFFF 08513W 2731N 5216-15024 50 FFFF 08544W 2853N 5236-15123 0 FFFF 09013W 331NN 5222-15350 0 FFFF 08328W 3148N 5235-15060 20 GGGG 08554W 3313N 5219-15165 10 FFG 09017W 4149N 5224-15435 100 FFFF 08328W 3148N 5220-15202 90 FFFF 08555W 3314N 5219-15160 70 FFFF 08565W 2727N 5236-15123 0 FFFF 09021W 4855N 5226-15330 0 FFFF 08328W 3150N 5217-15071 0 FFFF 08565W 2727N 5236-15125 10 FFFF 09021W 3730N 5223-15393 0 FFFF 08335W 4024N 5219-15160 50 FFFF 08606W 2727N 5236-15125 10 FFFF 09039W 3148N 5222-15353 0 FFFF 08335W 4024N 5219-15160 50 FFFF 08606W 2727N 5236-15125 0 FFGF 09046W 4024N 5223-15393 0 FFFF 08335W 4024N 5219-15160 50 FFFF 08628W 3441N 5222-153113 80 FFFF 08628W 3148N 5219-15183 60 FGGF 09048W 8604N 5223-15395 60 FFFF 08337W 4022N 5237-15145 100 FFFF 08628W 3441N 5222-15314 90 FFFF 09104W 3022N 5223-15355 0 FFFF 08338W 3603N 5223-15350 0 FFFF 08358W 3603N 5223-15355 0 FFFF 08358W 3603N 5223-15355 0 FFFF 08358W 3603N 5223-15355 0 FFFF 08468W 3603W 3022N 5235-15062 30 GGGG 08643W 3022N 5237-15145 100 FFFF 08628W 3603N 5223-15355 0 FFFF 08402W 315NN 5220-15205 90 FFFF 08645W 3022N 5223-15355 0 FFFF 08645W 3022N 5223-15355 0 FFFF 08645W 3022N 5223-15355 0 FFFF 08645W 3022N 5223-15362 20 FFFF 08402W 315NN 5220-15205 90 FFFF 08645W 3022N 5223-15362 20 FFFF 08402W 315NN 5220-15205 90 FFFF 08645W 3022N 5223-15362 20 FFFF 08402W 315NN 5220-15205 90 FFFF 08645W 315NN 5220-15232 90 FFFF 09134W 3438N 5223-15402 90 GGGG 08403W 3440N 5218-15162 70 FFFF 08645W 4315NN 5220-15234 90 FFFF 09143W 3732N 5223-15404 80 FFFF 08725W 4150N 5220-15234 90 FFFF 09143W 3732N 5223-15404 80 FFFF 08458W 415NN 5220-15234 90 FFFF 09143W 3732N 5223-15404 80 FFFF 08458W 415NN 5220-15234 90 FFFF 09143W 3732N 5223-15404 80 FFFF 08458W 415NN 5220-15234 90 FFFF 09143W 3732N 5223-15404 80 FFFF 08458W 415NN 5220-15234 90 FFFF 09143W 3732N 5223-15404 80 FFFF 08458W 415NN 5220-15234 90 FFFF 09143W 3732N 5223-15401 90 FFFF 08725W 4150NN 5222-15339 90 FFFF 09145W 8223-15411 80 FFFF 09145W 8223-1								5220-15220	90	FFFF				_	,
08308W 3/38N 5216-15024 50 FFFF						994041		5218-15134	90					•	
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08337W 3024N 5217-15073 0 FFFF 08458W 302N 5220-15225 90 FFFF 09104W 3022N 5222-15335 0 FFFF 08353W 3024N 5217-15062 30 GGGG 08643W 3020N 5227-15275 90 FFFF 09114W 3438N 5223-15402 90 GGGG 08535W 3021N 5235-15062 30 GGGG 08643W 3020N 5219-15185 50 FFFF 09115W 3858N 5223-15444 100 PFFF 08402W 4315N 5220-15205 90 FGFF 08654W 4315N 5222-15362 20 FFFF 09128W 2856N 5222-15362 20 FFFF 08402W 3440N 5218-15120 90 FGFF 08654W 4315N 5222-15321 90 FFFF 09131W 4605N 5226-15540 10 FGGG 08405W 3458N 5219-15162 70 FFFF 08655W 5247-15181 50 PFFF 09140W 3312N 5223-15404 80 FGGG 08405W 3438N 5236-15105 0 FGGG 08707W 2855N 5237-15181 50 PFFF 09140W 3312N 5223-15451 100 PFFF 08445W 3314N 5218-15122 90 FGFF 08725W 4150N 5222-15323 90 FFFF 09147W 4856N 5229-16000 10 FFFF 08428W 3314N 5218-15122 90 FGFF 08725W 4150N 5222-15323 90 FFFF 09152W 2730N 5222-15364 70 FFFF 08431W 3312N 5236-15111 0 FGGG 08726W 3732N 5221-15281 90 FFFF 09152W 2730N 5222-15364 70 FFFF 08433W 4150N 5230-15211 90 FFFF 08730W 2729N 5237-15183 40 FFF 09205W 4439N 5226-15542 50 GGGG 08433W 4150N 5220-15211 90 FFFF 08730W 2729N 5237-15183 40 FFF 09205W 3146N 5222-15364 70 FFFF 08434W 3731N 5230-15211 90 FFFF 08755W 4024N 5222-15330 100 FFFF 09212W 4024N 5222-15311 100 FFFF 08434W 3731N 5237-15154 90 PFFF 08755W 4024N 5222-15330 100 FFFF 09212W 4024N 5223-15413 80 GGFG 08820W 3439N 5221-15280 90 FFFF 09212W 4024N 5223-15413 80 GGFG 08820W 3439N 5221-15280 90 FFFF 09229W 3020N 5223-15413 80 GGFG								5219-15183	60	FGGF					
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		3148N	5218-15125	90	FGFF	08824W	מלכמנ	5666-15336	20	titi	0	:			

# ERTS-1 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

	PRINCI OF I	PAL PT.	OBSERVATION ID	CC X	QUALITY RBV MSS	PRINCIPAL		cc	QUALITY	PRINCIP	AL PT.	BBSERVATION	cc	GUALITY
	LONG	LAT		•	12345678	OF IMAGE	ID	X	RBV MSS	OF IM	AGE	ID	*	RBV MSS
	09237W	3441N	5224-15460	100	FFFF	LONG LA			12345678	LONG	LAT			1234567g
	09238W	4314N		80	FGGG	09655W 431		0	GGGG	10006W	4606N	5232-16280	80	GGGG
	09242W	3859N		90		09657W 344		50	FFFF	10014W	3315N	5229-16145	60	GGFG
	09259W	4605N	5209-16005	10	FFFF	09700W 385		0	GGGG	10021W	3730N	5230-16191		
	09302%	3315N	5224=15462	90	FFFF GGFF	09710W 285		10	FGGG	10022W	4854N	5215=16340	10 90	GGGG
	09309W	4148N	5226-15551	100		09717W 460		80	GGGG	10026W	2728N	5228-16105	30	PFFF
	09310W	3733N	5207-15520		G GG	09720W 331		. 0	GGGG	10040W	4440N	5232-16283		GGFG
	09328W	3149N	5224-15465	50	FFFF	09722W 331		0	FFFF	10040W	3149N	5229-16151	100	FGFF
	09333W	4440N	5209=16011	90	FFFF	09727W 415		0	GGGG	10049W	3604N	5230-16194	50	GFGG
	09337W	3607N	5207-15522	10	FFFF	09728W 373		0	GGGG	10049W	2602N	5228-16111	0	GGFG
	09339W	4023N	5226-15554	10	FFFF	09733W 272		30	GGGG	10059W	4729N	5215=16343	10 90	GGFG
	09352W	3023N	5224=15471	90	FGGG	09746W 314		0	GGGG	10104W	3022N	5229-16154		FFFF
	09404W	3441N	5207-15525	90	FFFF	09747W 314		0	FFFF	10112W	4315N	5232-16285	90	GGGG
	09405W	4316N	5209-16014	10	FFFF	09756W 360		٥	GGGG	10115W	3438N	5230=16200	100	GGGG
	09430W	3315N	5207-15531	10	FFFF	09757W 402		10	GGGG	10128W	2856N	5229-16160	_0	GGGG
	09436W	3732N		0	FFFF	09757W 260		50	GGGG	10134W	4604N	5215=16345	50	GGFG
	09437W	4151N	5226-15563	80	GGGG	09811W 302		0	GGFG	10141W	3312N	5230-16203	80	FGFF
	09454W	3149N	5209-16020	10	FFFF	09823W 431		30	GGGG	10144W	4149N	5232-16292	0	GGGG
	09503W	3606N	5207-15534	0	FFFF	09823W 343		ō	GGGG	10150W	4855N	5234-16383	.30	GGGG
	09507W	4025N	5226-15565	30	GGGG	09826W 385		10	GGGG	10151W	2730N	5229-16163	70	GGGG
	09519W	3023N	5209-16023	10	FFFF	09835W 285	7N 5209-16055	0	FFFF	10207W	4439N	5215=16352	20	FGGG
	09530W	3440N	5207=15540 5226=15572	0	FFFF	09835W 285	SN 5227-16044	ō	GGGG	10207W	3146N	5230-16205	80	FFFF
	09531W	3859N		10	GGGG	09849W 331		o .	GFGG	10214W	4024N	5232=16294	0	GGGG
	09536W	3900N	5227-16014	0	FGGG	09854W 485		50	FGG	10227W	4730N	5234-16390	20	GGGG
	09542W	2857N	5209=16025 5207=15543	10	FFFF	09854W 414		50	GGGG	10231W	3021N	5230-16212	70	GGGG
	09555W	3314N		0	FFFF	09854W 373		ō	GGGG	10240W	4314N	5215-16354	10	GGGG
	09559w	3733N	5226=15574	0	GGGG	09859W 273		Ō	GGGF	10243W	3858N	5232=16301	70	FFFF
	09604W	3734N	5227-16021	0	GGGG	09914W 314	7N 5228-16093	ñ	GGFG	10255W	2855N	5230=16214	80	GGGF
	09606W	2730N	5209-16032	10	FFFF	09925M 360	N 5229=16140	10	GFFG	10258W	4605N	5246-464-2	0	GGGG
	09621w		5207-15545	30	FFFF	09922W 260	SN 5227-16053	- 0	FGGF	10302W	4604N	5216-16403	0	FFFF
	09623W	3148N	5226-15581	0	FGGG	09925M 590		ō	FFFF		3733N	5234-16392	90	GGGF
	09627W	4440N	5229-16113	10	GGGG	09924W 4028		10	GGGG	10311W	4149N	5232-16303	50	GGGG
	09629W	3607N	5227-16023	0	FGGG	09931W 473		50	GGGG	10311W	4856N	5215-16361	20	FFFF
	09646W	2604N	5207-15552	40	FFFF	09938W 3020		10	GGFG		4440N	5217-16452	100	FFFF
		3021N	5226-15583	0	GGGG	09948W 3445		40	GGGG		4439N	5216-16410	0	FFFF
	09653W	2438N	5207-15554	40	FFFF	09953W 3856		10	GGGG			5234-16395	80	GGGG
·	09654W	3442N	5227-16030	0	GGGG	10002W 2854	N 5228-16102	รื้อ	GGGG		3607N	5232-16310	20	GGGG
			化氯化二乙二甲基甲基二甲二甲基					20	6666	10339W	4025N	5233-16352	10	GGGG

KEYS: CLOUD COVER X ......... 0 TO 100 = X CLOUD COVER. ++ = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

00142 JAN 28, 176

#### ERTS-1 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PAGE 0041

PRINCIP 8F IM		OBSERVATION ID	CC X	QUALITY RBV MSS	PRINCIPA OF IMA		BBSERVATION ID	CC X	QUALITY RBV MSS	PRINCI OF I	PAL PT.	OBSERVATION ID	CC X	QUALITY RBV MSS
LONG	LAT	••	•	12345678	LONG	LAT	• • • • • • • • • • • • • • • • • • •		12345678	LONG	LAT			12345678
10340W	4023N	5215-16363	0	GGFF	10629W	3606N	5216-16433	60	FFFF	10858W		5221-17080	100	FFFF
10350W	4732N	5217-16455	90	FFFF	10632W	4025N	5217-16475	Õ	FFFF	10915W	3150N	5217=16502	- 0	FFFF
10403W	4315N	5216-16412	0	FFFF	10634W	4023N	5235-16464	10	GGFG	10916W	3148N	5235-16491	ŏ	GFGF
10405W	3441N	5232-16312	10	GGGG	10635W	3605N	5234-16422	0	GGFF	10917W	4441N	5220-17034	60	GFFG
10408W	3859N	5233-16355	10	GGFG	10642W	4729N	5237-16560	100	GGG	10924W	3606N	5236-16534	40	GGGF
10409W	4314N	5234-16401	20	GGGG	10647W	3023N	5233-16382	10	GGGG	10925W	4022N	5237-16580	80	GGGG
10425W	4607N	5217-16461	80	FFFF	10656W	3440N	5216-16435	10	FFFF	10935W	4729N	5221-17083	100	FFFF
10431W	3315N	5232+16315	0	GFGG	10658W	4315N	5236-16513	70	GGGF	10941W	3022N	5235-16494	10	FGFF
10434W	4150N	5216-16415	0	FFFF	10701W	3439N	5234-16424	10	GFGF	10949W	4315N	5220-17040	10	GGGG
10436W	3734N	5233-16361	10	GGGG	10702W	3859N	5217-16482	10	FFFF	10951W	3441N	5236-16540	40	GGGF
10440W	4856N	5236-16495	70	GGG	10703W	3858N	5235-16471	10	GGFG	11010W	4604N	5221-17085	100	FFF
10440W	4149N	5234-16404	20	FGFG	10717W	4604N	5237-16562	90	GGGG	11017W	3315N	5236-16543	- 10	GGGF
10457W	3149N	5232-16321	0	GGGG	10722W	3314N	5216-16442	0	FFFF	11020W	4150N	5220-17043	10	FGGG
10459W	4441N	5217-16464	90	FFFF	10726W	3312N	5234=16431	0	GGGG	11022W	3730N	5237-16585	40	GGGG
10501W	4439N	5235-16453	100	GFGG	10730W	4150N	5236-16520	60	GGGF	11023W	4852N	5240-17123	20	GGGG
10504W	4025N	5216-16421	80	FFFF	10730W	3734N	5217=16484	10	FFFF	11042W	3148N	5236-16545	10	GGGG
10504W	3608N	5233-16364	50	FGGG	10731W	4856N	5220-17022	90	GGGF	11043W		5221-17092	100	FFFF
10509W	4023N	5234-16410	40	GGFG		3732N	5235=16473	10	GGFG	11050W	4025N	5220-17045	20	GGG
10517W	4731N	5236=16502	90	GGGF		3148N	5216-16444	0	FFFF	11050M	3604N	5237=16592	60	GGGG
10522W	3053N	5232-16324	0	BBBB	10751W	4438N	5237-16565	70	FGGG	11100W	4728N	5240=17130	80	GGGG
10531W	4316N	5217-16470	70	FFFF	10751W	3146N	5234-16433	0	GFGG	11107W	3025N	5236=16552	0	GGGG
10531W	3441N	5233-16370	20	GGGG	10757W	3608N	5217-16491	0	FFFF	11116W	4313N	5221-17094	100	FFF
10533W	4314N	5235-16455	90	FGFG	10758W	3606N	5235-16480	70	FPFP	111171	3439N	5237=16594	60	GGGG
10533W	3859N	5216-16424	90	FFFF	1080CW	402411	5236=16522	80	GGGF	11119W	3859N	5220-17052	20	FGGG
10539W	3857N	5234-16413	20	GGFF	10808W	4732N	5220-17025	70	GGGG	11134W	4603N	5240-17132	80	GGG
10545W	2857N	5232-16330	0	FGGG	10812W	3055M	5216-16451	0	FFFF	11143W	3313N	5237-17001	40	_GGG
10552W	4606N	5236-16504	90	GGGF	10816W	3050N	5234-16440	0	GGGG	11147W	4148N	5221-17101	100	FFF
10557W	3315N	5233=16373	20	GGGG	10823W	4313N	5237=16571	40	GGGG	11147W	2733N	5220-17054	20	GGGF
10602W	4150N	5217-16473	30	FFFF	10824W	3442N	5217-16493	0	FFFF	11208W	4438N	5240-17135	90	GGGG
10602W	3732N	5216-16430	80	FFFF	10825W	3440N	5235-16482	10	FFFF	11209W	3147N	5237-17003	10	GGGG
10604W	4148N	5235-16462	50	FGFF	10829W	3858N	5236-16525	90	GGG	11215W	3607N	5220-17061	30	FFGG
10605W	4853N	5237-16553	90	GGGG	10843W	4607N	5220-17031	80	FGGF	11218W	4023N	5221-17103	1,00	FFF
10607W	3730N	5234-16415	10	GGFF	10849W	3316N	5217-16500	0	FFFF	11234W	3050N	5237-17010	10	GGGG
10608W	2731N	5214-16344	0	FFFF	10851W	3314N	5235+16485	0	FFFF	11241W	4313N	5240-17141	90	GGGG
10622%	3150N	5233-16375	10	GGGG	10854W	4147N	5237-16574	80	GGGG	11241W	3441N	5220-17063	30	FGFF
10626W	4441N	5236-16511	90	GGGF	10857W	3732N	5236-16531	50	GGG	11307W	3314N	5220-17070	10	GGGG

KEYS: CLOUD COVER % ........ 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

# ERTS-1 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

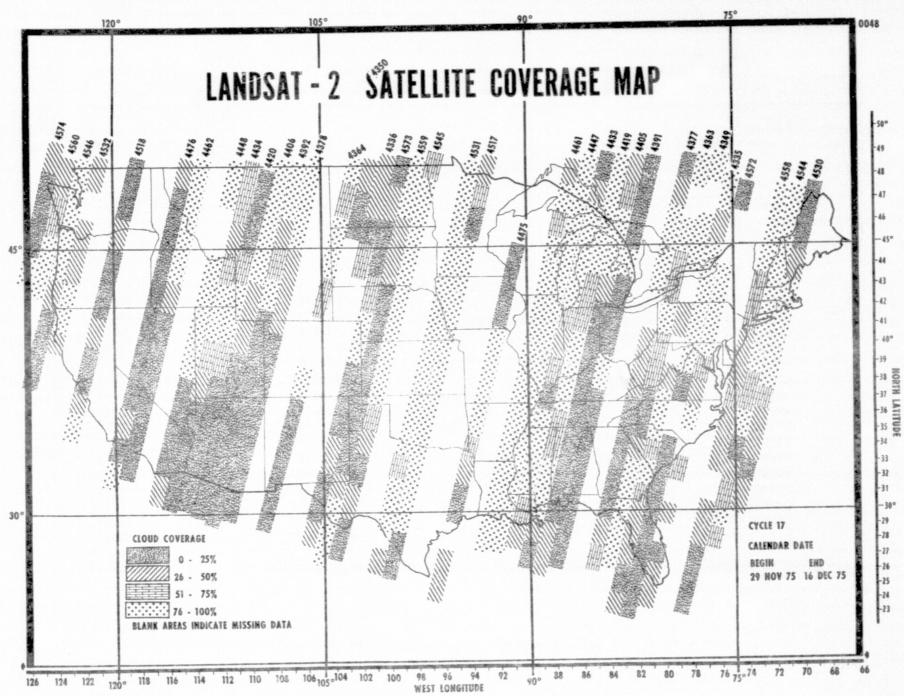
그는 이 물론를 발매를 만들었다. 그는 그는 그를 다고 있다.	FROM 12/01/75 TO 12/31//5	0.000447191	N CC GUALITY
PRINCIPAL PT. BBSERVATION CC QUALITY SF IMAGE ID X RBV MSS 12345678 11312W 4147N 5240-17144 40 GG G 11333W 3148N 5220-17072 0 GGGG 11342W 4022N 5240-17150 0 GGGG 11343W 3605N 5221-17115 30 FFF 11358W 3022N 5220-17075 0 FGFF 11409W 3439N 5221-17121 0 FFFF 11409W 3439N 5221-17121 0 FFFF 11412W 3858N 5220-17153 0 GGGG 11411W 3856N 5240-17153 0 FFFF 11435W 3314N 5221-17124 0 FFFF 11440W 3730N 5240-17155 0 GGGG 11441W 3731N 5222-17170 90 FFFF 11500W 3148N 5221-17130 0 GGGG	PRINCIPAL PT. BBSERVATION CC QUALITY BF IMAGE ID % RBV MSS 12345678	PRINCIPAL PT.  BF IMAGE LBNG LAT 11927W 3607N 5207-17354 11954W 3441N 5207-17360 12020W 3316N 5207-17363 12119W 3859N 5227-17450 12148W 3734N 5227-17453 12215W 3608N 5227-17453 12318W 4854N 5213-18060 12354W 4729N 5213-18060 12429W 4605N 5213-18060 12503W 4440N 5213-18060 12503W 4315N 5213-18080	RBV MSS 12345678 0 FFFF 0 FFFF 0 FFFF 10 FFFG 10 PFGG 20 PFFG 20 FFFF 10 FFFF 10 FFFF 30 FFFF
11500W 3174N 5240-17162 0 GGGG	114004 (3274		

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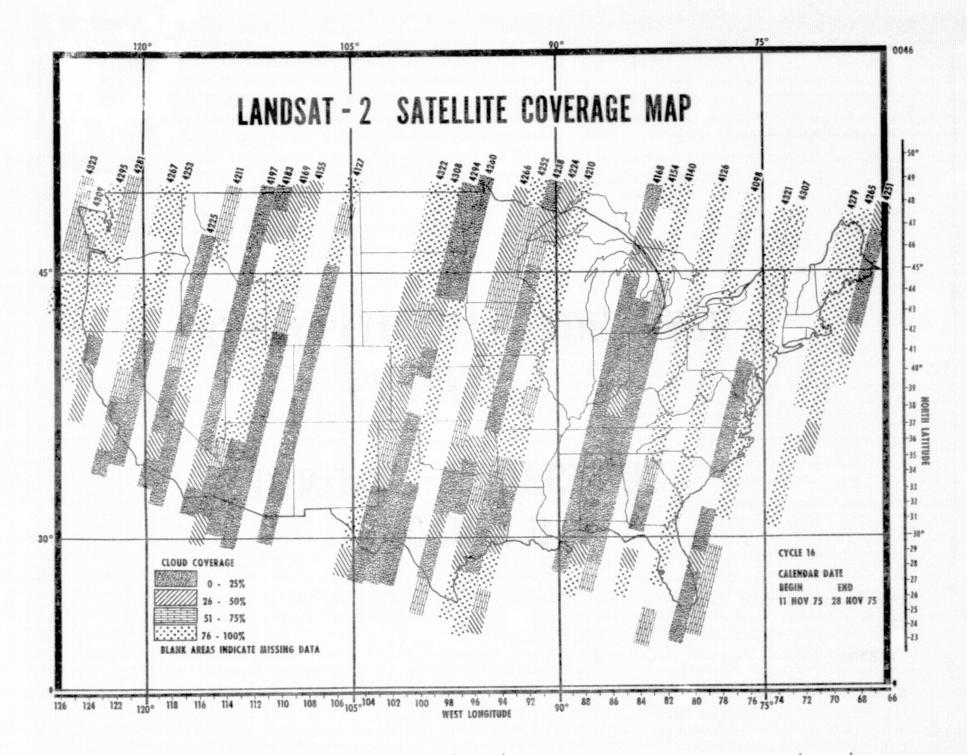
# ERTS=1 COORDINATE LISTING STANDARD CATALOG FOR ALASKA FROM 12/01/75 TO 12/31/75

BRINCIPAL PT. OBSERVATION CC QUALITY	PRINCIPAL PT. BBSERVATION	CC %	RBV MSS	PRINCIPAL PT. BF IMAGE	OBSERVATION ID	% RBV MSS 12345678
BF IMAGE ID X RBV MSS	DF IMAGE 10 LONG LAT 14621W 6252N 5217-20074	70	12345678 FFFF	LONG LAT 14729W 6130N	5217-20081	40 FFFF
14452W 6253N 5216-20020 10 GFG 14601W 6131N 5216-20023 60 FGFF	14621W 6252N 5217-2007- 14705W 6009N 5216-20025	90	FFFF			



# SECTION 5 LANDSAT 2 COVERAGE

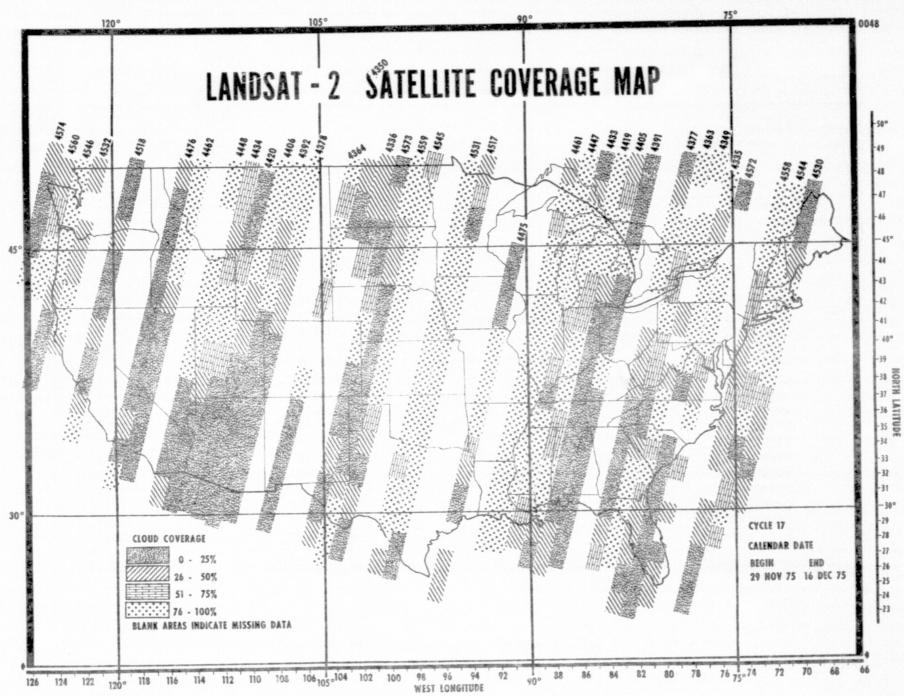
# LANDSAT 2 SATELLITE COVERAGE MAPS



#### USA SATELLITE COVERAGE MAP REFERENCE DATA

#### CYCLE 16

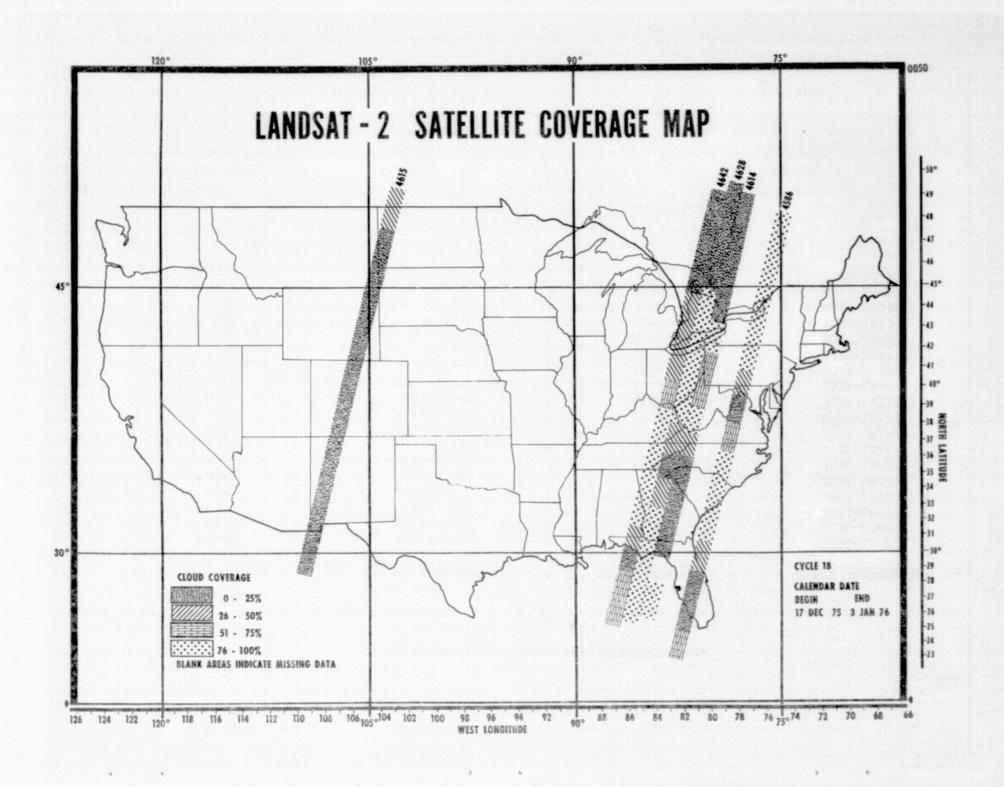
ORBIT NUMBER	FIRST OBSERVATION	×	ORBIT NUMBER	FIRST OBSERVATION
4098	2294-15144	*	4252	2305-16174
4126	2296-15261	*	4253	2305-18010
4127	2296-17093	*	4265	2306-14403
4140	2297-15315	*	4266	2306-16233
4154	2298-15374	*	4267	2306-18064
4155	2298-17205	*	4279	2307-14462
4168	2299-15432	*	4280	2307-16291
4169	2299-17264	*	4281	2307-18123
	2300-17322	*	4294	2308-16345
4183	2301-17322	*	4295	2308-18181
4197	2302-16003	*	4307	2309-14575
4210	2302-16005	*	4308	2309-16404
4211	2302-17433	*	4309	2309-18242
4224		*	4321	2310-15033
4225	2303-17502	*	4322	2310-16462
4238	2304-16120			2310-18294
4251	2305–14345	*	4323	2310-16294



### USA SATELLITE COVERAGE MAP REFERENCE DATA

#### CYCLE 17

ORBIT NUMBER	FIRST OBSERVATION *	ORBIT NUMBER	FIRST OBSERVATION
ORBIT NOTALL		4461	2320-16002
4335	2311-15091 *	4462	2320-17433
4336	2311–16520 *	4475	2321-16072
4349	2312-15143	4476	2321-17492
4350	2312-16575 *	A I 7 7	2324-16231
4363	2313-15201 *	4510	2324-18063
4363	2313-17033 *	4530	2325-14461
	2314-15260 *	4-07	2325-16290
4377 4378	2314-17091 *	4530	2325-18121
	2315-15314 *	4544	2326-14515
4391	2315-17150 *	ATAT	2326-16344
4392	2316-15372		2326-18180
4405	2316-17204		2327-14573
4406	231/-15431	4558	2327-16402
4419	2317-17262	* 4559	2327-18234
4420	2318-15485	* 4560	2328-15032
4433		<b>*</b> 4572	2328-16461
4434	2319-15543	* 4573	2328-18292
4447	2319-17375	<b>*</b> 4574	2320 2021
4448			



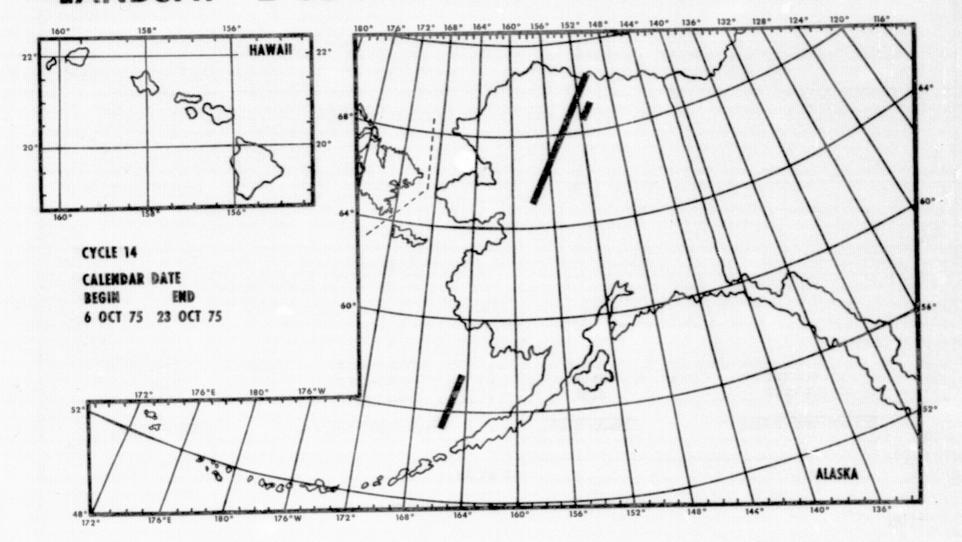
#### USA SATELLITE COVERAGE MAP REFERENCE DATA

#### CYCLE 18

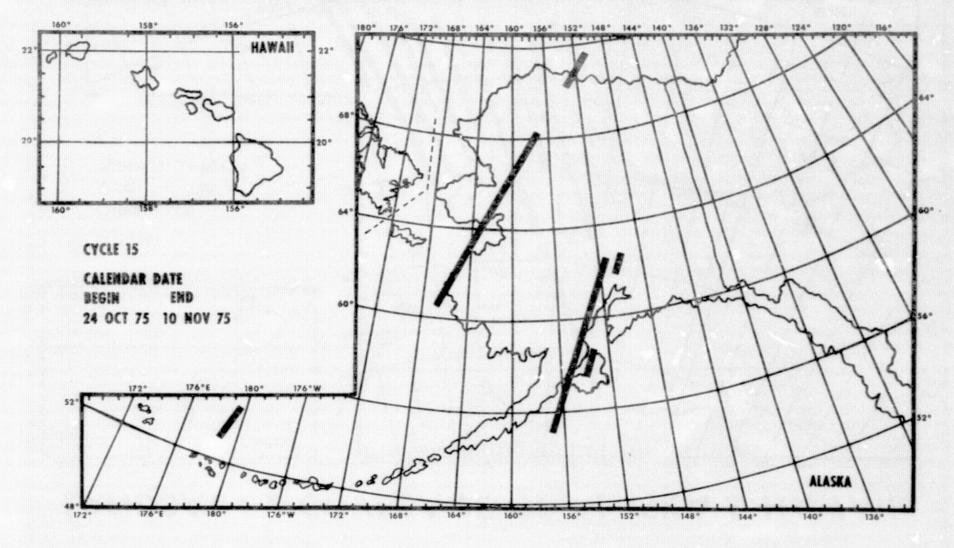
ORBIT NUMBER	FIRST OBSERVATION	* * * * * * * * * * * * * * * * * * * *	ORBIT NUMBER	FIRST OBSERVATION
출시된 경제 경제된다 살고 있는데				
4586	2329-15090	*	4628	2332-15255
4614	2331-15200	* *	4642	2333-15313
4615	2331-17032			

# ORIGINAL PAGE IS FOOR

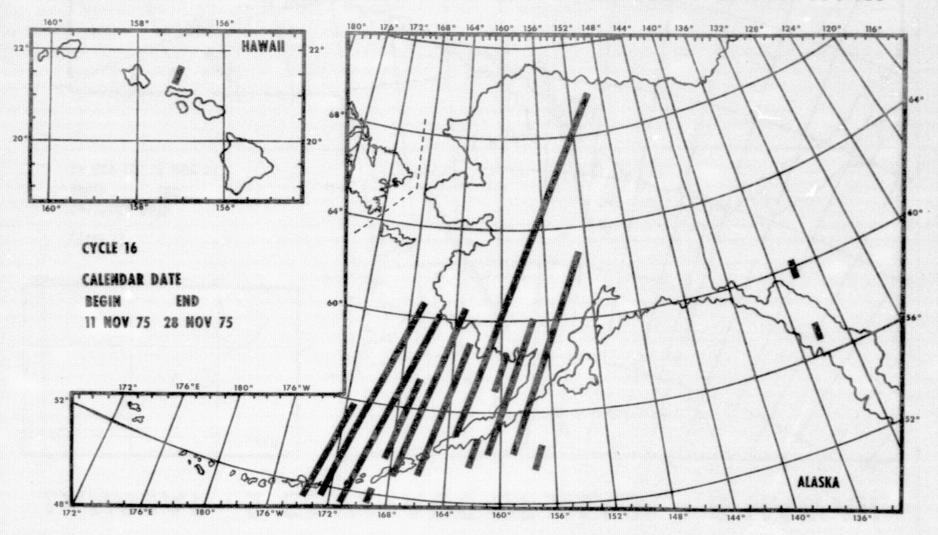
# LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



## LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



## LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



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# LANDSAT 2 OBSERVATION ID LISTING

#### ERTS-2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

	BBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD	ORBIT NUMBER		PAL POINT IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	GUALITY MSS 45678
	2294-15144	00000/0000	2-10013/0010	11/12/75	100	4098	4850N	07556W	20.4	156 • 4		FFFF
	2294-15151	00000/0000		11/12/75	90	4098	4725N	07633W	21.5	155.7		FFFF
	2294-15153	00000/0000		11/12/75	100	4098	4600N	07708W	22.7	155.0		FFFF
	2294-15160	00000/0000		11/12/75	100	4098	4435N	07742W	53.8	154.3		FFFF
	2294-15162	00000/0000		11/12/75	100	4098	4309N	07814W	25•0	153.6		FFFF
	2294-15165	00000/0000	_	11/12/75	100	4098	4144N	07845W	26•1	152.9		FFFF
	2294-15171	00000/0000		11/12/75	100	4098	4019N	07915W	27.2	152 • 1		FFFF
	2294-15174	00000/0000	_	11/12/75	100	4098	3854N	07944W	28•3	151.4		FFFF
	2294-15180	00000/0000		11/12/75	90	4098	3728N	08012W	29 • 4	150 • 6		FFFF
	2294-15183	00000/0000		11/12/75	100	4098	3602N	08040W	30.5	149.9		FFFF
	2294-15185	00000/0000		11/12/75	100	4098	3437N	08106W	31.6	149 • 1		FFFF
	2294-15192	00000/0000		11/12/75	90	4098	3311N	08132W	32.7	148.3		FFFF
	2294-15194	00000/0000		11/12/75	100	4098	3145N	08158W	33•8	147.5		FF
	2294-15201	00000/0000		11/12/75	90	4098	3019N	08553M	34.8	146.6		F FF
	2294-15203	00000/0000		11/12/75	90	4098	2853N	08247W	35•9	145 • 8		FFFF
	2294-15210	00000/0000		11/12/75	90	4098	2727N	08310W	36.9	144.9		FFFF
	2294-15215	00000/0000		11/12/75	70	4098	2435N	08357W	38+9	143.0		FFFF
	2296=15261	00000/0000		11/14/75	90	4126	4850N	07847W	19•8	156.5		FFFF
	2296-15264	00000/0000		11/14/75	100	4126	4725N	07924W	21.0	155 • 8		FFFF
	2296-15270	00000/0000		11/14/75	100	4126	4600N	07959W	22.2	155 • 1		FFFF
	2296-15273	00000/0000		11/14/75	90	4126	4434N	08033M	23•3	154.4		FFFG
	2296-15275	00000/0000		11/14/75	80	4126	4309N	08106W	24 = 4	153.7		FFFF
	2296-15282	00000/0000	2-10013/0032	11/14/75	90	4126	4144N	08137W	25•6	153.0		FFFG
	2296-15284	00000/0000	2-10013/0033	11/14/75	90	4126	4019N	08207W	26 • 7	152.3		FFFG
	2296-15291	00000/0000	2=10013/0034	11/14/75	90	4126	3854N	08539M	27 • 8	151.6		FFFG
	2296-15293	00000/0000	2-10013/0035	11/14/75	90	4126	3728N	08304W	28 + 9	150 - 8		FFFG
	2296-15300	00000/0000	2-10013/0036	11/14/75	90	4126	3601N	08331W	30.0	150 • 1		FFGG
	2296=15302	00000/0000	2=10013/0037	11/14/75	70	4126	3436N	08358W	31 • 1	149.3		FFGG
ď,	2296=15305	00000/0000	2-10013/0038	11/14/75	10	4126	3311N	08424W	32.2	148.5		FFFF
	2296=15311	00000/0000		11/14/75	0	4126	3145N	08449W	33•3	147.7		FFFF
	2296-15320	00000/0000	2-10013/0040	11/14/75	40	4126	2853N	08538W	35+4	146.0		FFFF
	2296-15323	00000/0000		11714/75	80	4126	2727N	08605M	36.4	145•1		FFFG
	2296-17093	0000/0000		11/14/75	80	4127	4851N	10434W	19+8	156.5		FFFF
	2296-17095	20200/0000		11/14/75	70	4127	4726N	10511W	21.0	155 • 8		FFFF
	2296-17102	00000/0000		11/14/75	40	4127	4601N	10546W	22.1	155.1		FFFF
	2296-17104	0000/0000		11/14/75	10	4127	4436N	10620W	53+3	154+4		FFFF

#### ERTS-2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

OBSERVATION ID	MICROFILM POSITION		DATE	CEVER	ORBIT NUMBER	0F	PAL POINT	SUN ELEV.	SUN AZIM:	IMAGE RBV	MSS
	RBV	MSS				LAT	L.ONG			123	45678
2296-17111	00000/0000	2-10013/0046	11/14/75	0	4127	4311N	10652W	24=4	153.7		FFFF
2296=17113	0000070000	2-10013/0047	11/14/75	Ö	4127	4145N	10724W	25•5	153.0		FFFF
2296-17120	0000070000	2=10013/0048	11/14/75	Ö	4127	4020N	10754W	26.7	152.3		FFFF
2296-17122	0000070000	2-10013/0049	11/14/75	Ö	4127	3854N	10823W	27.8	151 . 6		FFFF
2296-17125	00000/0000	2-10013/0050	11/14/75	· 0	4127	3729N	10852W	28•9	150.8		FFFF
2296=17131	00000/0000	2-10013/0051	11/14/75	0	4127	3603N	10919W	30.0	150 • 1		FFFF
2296-17134	00000/0000	2-10013/0052	11/14/75	10	4127	3436N	10945W	31.1	149.3		FFFF
2296-17140	00000/0000	2-10013/0053	11/14/75	10	4127	3311N	11011W	32.5	148.5		FFFF
2296-17143	00000/0000	2=10013/0054	11/14/75	0	4127	3146N	11036W	33•3	147.7		FFFF
2296-17145	00000/0000	2=10013/0055	11/14/75	0	4127	3020N	11101W	34.3	146.9		FFFF
2297-15315	00000/0000	2-10013/0056	11/15/75	80	4140	4850N	08012W	1906	156.6		FFFF
2297-15322	00000/0000	2-10013/0057	11/15/75	90	4140	4725N	08050W	20.8	155.8		FFFF
2297-15324	0000/0000	2-10013/0058	11/15/75	90	4140	4600N	08125W	21.9	155.1		FFFF
2297-15331	00000/0000	2-10013/0059	11/15/75	70	4140	4435N	08159W	23•1	15404		FFFF
2297-15333	0000/0000	2-10013/0060	11/15/75	70	4140	4310N	M26280	2402	153.7		FFFF
2297-15340	0000/0000	2-10013/0061	11/15/75	10	4140	4145N	MEOEBO	25 • 3	153.0		FFFF
2297-15342	0000/0000	2-10013/0062	11/15/75	10	4140	4019N	08333M	26.5	15203		FFFG
2297-15345	0000\0000	2-10013/0063	11/15/75	0	4140	3853N	08402W	27 0 6	151.6		FFGF
2297-15351	0000/0000		11/15/75	0	4140	3727N	08430W	28.7	15009		FFGG
2297-15354	0000/0000	2-10013/0065	11/15/75	٥	4140	3601N	08458W	29 • 8	150-1		FFFG
2297-15360	0000/0000	2=10013/0066	11/15/75	0	4140	3436N	08524W	30.9	1490年		FFFF
2297=15363	00000/0000		11/15/75	0	4140	3310N	08550W	32:0	14806		FFFF
2297-15365	00000/0000	and the second s	11/15/75	0	4140	3144N	0861GW	33:1	14703		FFFF
2297-15372	00000/0000		11/15/75	0	4140	3019N	08640W	3401	14700		FFFF
2297-15374	00000/0000	2-10013/0070	11/15/75	1.0	4140	2853N	08704W	35 • 2	146+1		FFFF
2297-15381	00000/0000	2-10013/0071	11/15/75	60	4140	2726N	08728W	36.2	145.2		FFFF
2298-15374	00000/0000	2-10013/0091	11/16/75	80	4154	4852N	08137W	19:3	156 • 6		FFFF
2298-15383	00000/0000		11/16/75	50	4154	4602N	08249.W	21.6	155+2		FCFG
2298-15392	00000/0000	2-10013/0093	11/16/75	10	4154	4912N	08355W	53.9	153.8		GFGG
2298-15394	00000/0000		11/16/75	0	4154	4146N	08426W		153•1		GGFG
2298-15401	00000/0000	2=10013/0095	11/16/75	CS .	4154	4021N	08457W		152.4		GGGF
2298-15403	00000/0000	2=10013/0096	11/16/75	40	4154	3856N	08526W		151.7		GFGF
2298-15410	00000/0000	and the second of the second o	11/16/75	. 10	4154	3730N	08555W		151.0		FFGG
2298-15412	00000/0000	the state of the s	11/16/75	0	4154	3605N	08625M		150.2		Faga
2298-15415	00000/0000		11/16/75	0	4154	3439N	08649W		149.5		FGGG
2298-15421	00000/0000	2-10013/0100	11/16/75	0	4154	3313N	08715W	31•7	148•7	•	FGGG

REPRODUCIBILITY OF THE ORIGINAL PAGE IS POOR

#### STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

	BBSERVATION	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE	CEVER	ORBIT NUMBER	PRINCIPAL OF IM		SUN ELEV.	SUN AZIM•	IMAGE RBV	QUALITY MSS	
		RBV	MSS				LAT	LONG			123	45678	
	2298-15424	00000/0000	2-10013/0101	11/16/75	0	4154	3146N	08741W	32•8	147.9		FGGG	
	2298-15430	00000/0000	the state of the s	11/16/75	10	4154	3020N	08805W	33.8	147.1		FGGG	
	2298-15433	00000/0000		11/16/75	30	4154	2854N	08829W	34.9	146.3		FGGG	
	2298-15435	00000/0000		11/16/75	80	4154	2728N	08853W	35 • 9	145.4		FGGG	
	2298-17205	00000/0000		11/16/75	50	4155	4852N	10724W	19•3	156.6		FFFF	
	2298-17212	00000/0000		11/16/75	90	4155	4727N	10801W	20.5	155.9		FGFG	
	2298-17214	00000/0000		11/16/75	90	4155	4602N	10836W	21.6	155.2		FGFG	
٠,	2298-17221	00000/0000		11/16/75	80	4155	4437N	10910W	22.8	154.5		FGFG	
	2298-17223	00000/0000		11/16/75	70	4155	4312N	10943W	23.9	153.8		FGFF	
	2298-17230	00000/0000		11/16/75	10	4155	4147N	11015	25•ດ	153 • 1		FGFG	
	2298-17232	00000/0000		11/16/75	20	4155	4021N	11045	26.2	152 • 4		FGGG	
	2298-17235	00000/0000		11/16/75	10	4155	3855N	11115W	27•3	151.7		FGGG	
	2298-17241	00000/0000		11/16/75	0	4155	3730N	11143W	28 • 4	151.0		GGGG	
	2298-17244	00000/0000		11/16/75	0	4155	3605N	11210W	29.5	150.2		FGGG	
	2298-17250	00000/0000		11/16/75	0	4155	3439N	11237W	30•6	149+5		FGGG	
	2298-17253	00000/0000	2=10013/0088	11/16/75	0	4155	3313N	11303W	31.7	148 • 7		FGGG	
	2298-17255	00000/0000	2=10013/0089	11/16/75	0	4155	3148N	11328W	32 • 8	147.9		FFFG	
	2298-17262	00000/0000	2-10013/0090	11/16/75	0	4155	3055N	11353W	33•8	147 • 1		FGFG	
	2299-15432	00000/0000	2-10013/0118	11/17/75	20	4168	4854N	WE0E80	19.0	156.6		FFFF	
	2299-15435	00000/0000	2-10013/0119	11/17/75	40	4168	4729N	08340W	20.2	155.9		FFFF	
	2299-15441	00000/0000	2-10013/0120	11/17/75	30	4168	4604N	08415W	21.4	155•3		FFFP	
	2299-15444	00000/0000	2-10013/0121	11/17/75	10	4168	4439N	08449W	22.5	154.6		FFFF	
	2299-15450	00000/0000	2-10013/0122	11/17/75	0	4168	4314N	08525W	23.6	153.9		FFGG	
	2299-15453	00000/0000	2-10013/0123	11/17/75	0	4168	4149N	08553W	24 • 8	153.2		FFFF	
	2299-15455	00000/0000	2-10013/0124	11/17/75	· 0	4168	4023N	08623W	25.9	152.5		FFGF	
	2299-15462	00000/0000	2=10013/0125	11/17/75	0	4168	3857N	08653W	27.0	151.8		FFGG	
į,	2299-15464	00000/0000	2-10013/0126	11/17/75	10	4168	3732N	08721W	28 • 1	151 • 1		FFGG	
	2299-15471	00000/0000	2-10013/0127	11/17/75	10	4168	3606N	08748W	59.5	150.3		FFGG	
	2299-15473	00000/0000	2-10013/0128	11/17/75	0	4168	3440N	08815W	30•3	149.6		FFFF	
	2299-15480	00000/0000	2-10013/0129	11/17/75	• 0	4168	3314N	08841W	31.4	148.8		FFFF	
	2299-15482	00000/0000	2-10013/0130	11/17/75	0	4168	3148N	08906W	32.5	148.0		FFFF	
	2299-15485	00000/0000	2-10013/0131	11/17/75	10	4168	3055N	W1E680	33.6	147.2		FFFF	
	2299-15491	00000/0000	2-10013/0132	11/17/75	10	4168	2856N	08955W	34.6	146 • 4		FFFF	
	2299-17264	00000/0000	2-10013/0105	11/17/75	30	4169	4851N	10851W	19•1	156.6		PFPF	
	2299-17270	00000/0000	2-10013/0106	11/17/75	40	4169	4726N	10929W	20.2	155.9		PFPF PFPF	
	2299-17273	00000/0000	2-10013/0107	11/17/75	90	4169	4601N	11004W	21+4	155•2		FFFF	

REPRODUCIBILITY OF THE

#### ERTS-2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER		IPAL POINT IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	GUALITY MSS 45678
2299-17275	00000/0000	2-10013/0108	11/17/75	90	4169	4436N	11038W	22•5	154•5		DE DE
2299-17282	00000/0000	2-10013/0109	11/17/75	100	4169	4311N	11110W	23.7	153.8		PFPF
2299-17284	00000/0000	2-10013/0110	11/17/75	100	4169	4145N		24.8	153.2		PFPF PFPF
2299-17291	00000/0000	2-10013/0111	11/17/75	90	4169	4020N	11212W	25.9	152.5		PFPF
2299-17293	00000/0000	2-10013/0112	11/17/75	80	4169	3854N	11241W	27 • 1	151.7		PEPF
2299-17300	00000/0000	2-10013/0113	11/17/75	80	4169	3728N	11310W	28.2	151.0		PPPF
2299-17302	00000/0000	2=10013/0114	11/17/75	20	4169	3602N	11338W	29•3	150.3		PPFF
2299-17305	00000/0000	2-10013/0115	11/17/75	0	4169	3437N	11404W	30.4	149.5		PEFF
2299-17311	00000/0000	2-10013/0116	11/17/75	ŏ	4169	3312N	11430W	31.5	148.8		PFFF
2299-17314	00000/0000	2-10013/0117	11/17/75	0	4169	3146N	11455W	32.5	148.0		PFPF
2300-17322	00000/0000	2-10013/0151	11/18/75	10	4183	4853N	11016W	18.8	156.6		FFFF
2300-17325	00000/0000	2-10013/0152	11/18/75	40	4183	4728N	11053W	19.9	156.0		FFFF
2300-17334	00000/0000	2-10013/0153	11/18/75	90	4183	4437N	11203W	22.3	154.6		FFFF
2300-17340	00000/0000	2=10013/0154	11/18/75	90	4183	4312N	11235W	23.4	153.9		FFFF
2300-17343	00000/0000	2-10013/0155	11/18/75	90	4183	4147N	11307W	24.5	153.2		FFFF
2300-17345	00000/0000	2-10013/0156	11/18/75	90	4183	4023N	11338W	25.7	152.5		FFFF
2300-17354	00000/0000	2=10013/0157	11/18/75	90	4183	3728N	11435W	27.9	151 • 1		FFFF
2300-17361	00000/0000	2-10013/0158	11/18/75	70	4183	3604N	11502W	29.0	150.4		FFFF
2300-17363	00000/0000	2-10013/0159	11/18/75	20	4183	3438N	11529W	30.1	149.6		FFFF
2300-17370	00000/0000	2-10013/0160	11/18/75	10	4183	3312N	11554W	31.2	148.9		FFFF
2300*17372	00000/0000	2-10013/0161	11/18/75	30	4183	3146N	11620W	32.3	148 • 1		FFFF
2301-17380	00000/0000	2-10013/0370	11/19/75	. 0	4197	4854N	11143W	18 + 5	156+7		FFFF
2301-17383	00000/0000	2=10013/0371	11/19/75	0	4197	4729N	11220W	19.7	156.0		FFFF
2301-17385	00000/0000	2=10013/0372	11/19/75	0	4197	4604N	11255W	20*8	155.3		FFGF
2301-17392	00000/0000	2-10013/0373	11/19/75	0	4197	4439N	11329W	25.0	154.6		FFFF
2301-17394	00000/0000	2-10013/0374	11/19/75	0	4197	4314N	11401W	23.1	154.0		FFGG
2301-17401	00000/0000	2-10013/0375	11/19/75	0	4197	4148N	11433W	24.3	153.3		FFFG
2301-17403	00000/0000	2-10013/0376	11/19/75	0	4197	4022N	11503W	25 • 4	152.6		FFGF
2301-17410	00000/0000	2=10013/0377	11/19/75	. 0	4197	3856N	11533W	26+5	151.9		FFFG
2301-17412	00000/0000	2-10013/0378	11/19/75	0	4197	3731N	11601W	27 • 6	151 • 2		FFFG
2301-17415	00000/0000	2-10013/0379	11/19/75	0	4197	3605N	11628W	28.7	150.5	. •	FGFG
2301-17421	00000\0000	2-10013/0380	11/19/75	30	4197	3440N	11655W	29 • 8	149.7		FFFG
2301-17424	00000/0000	2=10013/0381	11/19/75	10	4197	3314N	11721W	30.9	149.0		FFPG
2302-16003	00000/0000	2-10013/0182	11/20/75	100	4210	4852N	08721W	18.3	156.7		FFFF
2302-16010	00000/0000	2-10013/0183	11/20/75	100	4210	4727N	08758W	19.5	156.0		FFFF
2302-16012	00000/0000	2-10013/0184	11/20/75	100	4210	4602N	WEE880	20.6	155.3		FFFF

#### STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD	BRBIT NUMBER	PRINCIPAL OF IMA LAT		SUN ELEV.	SUN AZIM:	IMAGE RBV 123	GUALITY MSS 45678
2302-16015	00000/0000	2-10013/0185	11/20/75	100	4210	4437N	08907W	21.8	154.6		FFGF
2302-16021	0000/0000	2-10013/0186	11/20/75	100	4210	4312N	08939W	22.9	154.0		FGGF
2302-16024	00000/0000	2-10013/0187	11/20/75	90	4210	4146N	09011W	24 • 1	153.3		FGF
2302-16030	00000/0000	2-10013/0188	11/20/75	80	4210	4021N	09041W	25 • 2	152.6		FGP
2302-16033	0000/0000	2-10013/0189	11/20/75	70	4210	3856N	09110W	26•3	151.9		FGGF
2302-16035	00000/0000	2-10013/0190	11/20/75	90	4210	3730N	W8E160	27.04	151•2		FGGF
2302-16042	00000/0000	2-10013/0191	11/20/75	90	4210	3605N	09205W	28•5	150.5		FGGG
2302-16044	00000/0000	2-10013/0192	11/20/75	40	4210	3439N	W2E260	29•6	149.8		FFGG
2302-16051	00000/0000	2-10013/0193	11/20/75	10	4210	3313N	09258W	30•7	149.0		FGGG
2302-16053	00000/0000	2-10013/0194	11/20/75	10	4210	3147N	WESE60	31.8	148.2		FFGG
2302-16060	00000/0000	2-10013/0195	11/20/75	50	4210		09348W	32.9	147.5		FFGG
2302-16062	00000/0000		11/20/75	90	4210	2854N	09413W	34 0	146.6		GGGG
2302-16065	00000/0000		11/20/75	90	4210	2728N	09437W	35+0	145.8		GFGF
2302-16071	00000/0000		11/20/75	60	4210	2601N	09500W	36 • 1	144.9		FFFF
2302-16074	00000/0000		11/20/75	30	4210	2435N	WES560	37•1	144.0		FFFF
2302-17435	00000/0000		11/20/75	70	4211	4853N	11310W	18+3	156.7		FFFF
2302-17441	00000/0000		11/20/75	70	4211	4728N	11347W	19+5	156.0		FFFF
2302-17444	00000/0000		11/20/75	80	4211	4602N	11422W	20.6	155.3		FFFF
2302-17453	0000/0000		11/20/75	100	4211	4312N	11529W	22.9	154.0		FFFF
2302-17455	00000/0000		11/20/75	100	4211	4147N	11600W	24•0	153.3		FFFF
2302-17462	00000/0000		11/20/75	90	4211	4021N	11630W	25•2	152.6		FFFF
2302-17464	00000/0000		11/20/75	40	4211	3855N	11700W	26•3	151.9		FFFF
2302-17471	00000/0000		11/20/75	10	4211	3729N	11729W	27 • 4	151.2		FFPF
2302-17473	00000/0000		11/20/75	50	4211	3603N	11757W	28+5	150.5		FFFF
2302-17480	00000/0000		11/20/75	10	4211	3437N	11823W	29•6	149.8		FFFF
2302-17482	00000/0000		11/20/75	0	4211	3311N	11849W	30•7	149.0		PFFF
2303-14232	00000/0000		11/21/75	60	4223	4729N	06334W	19 • 2	156.0		FFFF
2303-16062	00000/0000		11/21/75	30	4224	4851N	08848W	18•1	156.7		FFFF
2303-16064	00000/0000		11/21/75	50	4224	4726N	08925W	19•3	156.0		FFFF
2303-16071	00000/0000		11/21/75	90	4224	4601N	09000W	20•4	155.3		FFFF
2303-16073	00000/0000		11/21/75	90	4224	4436N	WEE060	21.6	154.6	•	FFFF
2303-16080	00000/0000		11/21/75	90	4224	4311N	09106W	22.7	154.0		FFFF
2303-16082	00000/0000		11/21/75	100	4224	4145N	09137W	23 • 8	153.3		FFFF
2303-16091	00000/0000		11/21/75	100	4224	3854N	09237W	26 • 1	151.9		FFFF
2303-16094	00000/0000		11/21/75	90	4224	3728N	09305W	27.2	151.2		FFFF
2303-16100	00000/0000		11/21/75	100	4224	3603N	09333W	28•3	150•5		FGGG

#### ERTS-2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

	OBSERVATION ID	PESITION		DATE ACQUIRED	CLOUD	ORBIT NUMBER	&F I	AL POINT	SUN ELEV.	SUN AZIM•	RBV	QUALITY MSS
		RBV	MSS				LAT	LONG			123	45678
	2303-16103	00000/0000	2-10013/0234	11/21/75	70	4224	3437N	09400W	29•4	149•8		FFFF
	2303-16105	00000/0000	2-10013/0235	11/21/75	10	4224	3310N	09427W	30.5	149.1		FFFF
	2303-16112	00000/0000	2-10013/0236	11/21/75	0	4224	3144N	09452W	31.6	148.3		FFFF
	2303-16114	00000/0000	2-10013/0237	11/21/75	0	4224	3018N	09517W	32.7	147.5		FFFF
	2303-16121	00000/0000	2-10013/0238	11/21/75	20	4224	2852N	09542W	33•8	146.7		FFFF
	2303-16123	00000/0000	2-10013/0239	11/21/75	90	4224	2726N	09605W	34 • 8	145.9		FFFG
	2303-16130	00000/0000	2=10013/0240	11/21/75	90	4224	2600N	09629W	35 . 8	145.0	and the second	FFGF
	2303-16132	00000/0000	2-10013/0318	11/21/75	100	4224	2433N	09652W	36 • 9	144-1		GGGG
	2303-17502	00000/0000	2-10013/0305	11/21/75	20	4225	4601N	11548W	20 • 4	155.3		FFFF
	2303-17505	00000/0000	2-10013/0306	11/21/75	20	4225	4436N	11622W	21.5	154.6		GFFF
1	2303-17511	00000/0000	2-10013/0307	11/21/75	20	4225	4312N	11655W	22.7	154+0		FFFF
	2303-17514	00000/0000	2-10013/0308	11/21/75	70	4225	4146N	11726W	8 • 53	153.3		FFFF
	2303-17520	00000/0000	2-10013/0309	11/21/75	20	4225	4020N	11756W	25 • 0	152.6		FFFF
	2303-17523	00000/0000	2-10013/0310	11/21/75	10	4225	3854N	11825W	26 • 1	151.9		FFFF
	2303-17525	00000/00000	2-10013/0311	11/21/75	10	4225	3729N	11854W	27.2	151.2		FFFF
	2303-17532	00000/0000	2-10013/0312	11/21/75	30	4225	NEOSE	11921W	28 • 3	150.5		FFFF
	2303-17534	00000/0000	2+10013/0313	11/21/75	10	4225	N8E4E	11948W	29 • 4	149•8		FFFF
	2304-14291	00000/0000	2=10013/0252	11/22/75	90	4237	4729N	06501W	19.0	156.0		FFFF
	2304-14293	00000/0000	2-10013/0253	11/22/75	80	4237	4603N	06537W	20.2	155.3		FFFF
	2304-14300	00000/0000	2=10013/0254	11/22/75	40	4237	4438N	06611W	21.3	154.7		FFFF
	2304-14302	00000/0000	2=10013/0255	11/22/75	30	4237	4313N	06643W	22.5	154.0		FFFF
	2304-16120	00000/0000	2-10013/0256	11/22/75	20	4238	4853N	09013W	17.8	156 • 7		FFFF
	2304-16122	00000/0000	2-10013/0257	11/22/75	50	4238	4728N	09050W	19:0	156 • 0		FFFF
	2304=16125	00000/0000	2-10013/0258	11/22/75	70	4238	4603N	09125W	50.5	155•3		FFFF
	2304-16131	00000/0000	2-10013/0259	11/22/75	20	4238	4438N	09159W	21.3	154.7		FFFF
	2304-16134	00000/0000	2-10013/0260	11/22/75	0	4238	4313N	09231W	22.5	154 • 0		FFFF
	2304-16140	00000/0000	2-10013/0261	11/22/75	0	4238	4148N	0930SM	23.6	153.3		FFFF
	2304-16143	00000/0000	2-10013/0262	11/22/75	0	4238	4022N	09332W	24.7	152•7		FFFF
	2304-16145	0000/0000	2-10013/0263	11/22/75	10	4238	3857N	09401W	25 • 8	152.0		FFFF
	2304-16152	00000/0000	2-10013/0264	11/22/75	20	4238	3731N	W0E420	27.0	151.3		FFFF
	2304=16154	00000/0000	2=10013/0265	11/22/75	40	4238	3605N	09458W	28 • 1	150+6		FFFF
	2304-16161	00000/0000	2-10013/0266	11/22/75	50	4238	3439N	09524W	29•2	149.9		FFFF
	2304-16163	00000/0000	2-10013/0267	11/22/75	60	4238	3313N	09550W	30.3	149.1		FFFF
	2304-16170	00000/0000	8-10013/0268	11/22/75	50	4238	3147N	09615W	31 • 4	148 • 4		FFFF
	2304-16172	00000/0000	2=10013/0314	11/22/75	40	4238	3050N	09640W	32 • 4	147.6		FFFF
	2304-16175	00000/0000	2-10013/0315	11/22/75	80	4238	2854N	09705W	33•5	146.8		FFFF.

DEPRODUCIBILITY OF THE

#### STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

BSERVATION ID	MICROFILM POSITION		DATE ACQUIRED	CLOUD	ORBIT NUMBER		AL PRINT	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY
	RBV	MSS				LAT	LONG			123	45678
2304-16181	00000/0000	2-10013/0316	11/22/75	100	4238	2727N	09729W	34.6	146+0		FOEC
2304#16184	0000070000	2-10013/0313	11/22/75	100	4238	2601N	09752W	35.6	145 1		FGFG FFFG
2305-14345	00000/0000	2-10013/031/	11/23/75	30	4251	4730N	06626W	18.8	156.0		FFFF
2305-14352	00000/0000	2-10013/0289	11/23/75	10	4251	4605N	06702W	19.9	155.4		FFFF
2305-14354	00000/0000	2-10013/0291	11/23/75	10	4251	4440N	06736W	21.1	154.7		FFFF
2305-14361	00000/0000	2-10013/0292	11/23/75	20	4251	4314N	06808W	22.2	154.0		FFFF
2305-14363	0000/0000	2-10013/0293	11/23/75	40	4251	4149N	06840W	23.4	153.4		FFFF
2305-14370	00000/0000	2-10013/0294	11/23/75	90	4251	4023N	06910W	24.5	152.7		FFFF
2305-16174	00000/0000	2-10013/0295	11/23/75	80	4252	4852N	09138W	17.6	156.7		FFFF
2305-16181	000010000	2-10013/0296	11/23/75	60	4252	4727N	09215W	18 • 8	156.0		FFFF
2305-16183	0000/0000	2-10013/0297	11/23/75	60	4252	4602N	09250W	19.9	155.3		FFFF
2305-16190	00000/0000	2=10013/0298	11/23/75	70	4252	4437N	09324W	21.1	154.7		FFFF
2305-16192	00000/0000	2-10013/0299	11/23/75	60	4252	4312N	09357W	22.2	154.0		FFFF
2305-16195	00000/0000	2-10013/0300	11/23/75	90	4252	4147N	09428W	23.4	153.3		FFFF
2305-16201	0000/0000	2-10013/0301	11/23/75	90	4252	4021N	09458W	24.5	152.7		FFFF
2305-16204	00000/0000	2-10013/0302	11/23/75	90	4252	3856N	09528W	25.6	152.0		FFFF
2305-16213	00000/0000	2=10013/0303	11/23/75	50	4252	3604N	09624W	27.9	150.6		FFFF
2305-16215	00000/0000	2-10013/0304	11/23/75	10	4252	3438N	09651W	29.0	149.9		FFFF
2305-16222	00000/0000	2-10013/0274	11/23/75	10	4252	3312N	09717W	30 • 1	149.2		GGGG
2305-18010	00000/0000	2-10013/0275	11/23/75	90	4253	4852N	11729W	17:6	156.7		GGGG
2305-18012	00000/0000	2-10013/0276	11/23/75	100	4253	4727N	11806W	18 . 8	156.0		GGFG
2305=18015	00000/0000	2-10013/0277	11/23/75	100	4253	4603N	11841W	19•9	155.3		FGFF
2305-18021	00000/0000	2=10013/0278	11/23/75	90	4253	4437N	11914W	2101	15407		GGGG
2305-18024	00000/0000	2=10013/0279	11/23/75	50	4253	4312N	11947W	55.5	154.0		GGGG
2305-18030	00000/0000	2=10013/0280	11/23/75	0	4253	4146N	12018W	23.4	153.3		GGGG
2305=18033	00000/0000	2-10013/0281	11/23/75	10	4253	4021N	12047W	24.5	152.7		GGGG
2305=18035	00000/0000	2=10013/0282	11/23/75	10	4253	3856N	12116W	25 • 6	152.0		GGGG
2305-18042	00000/0000	2*10013/0283	11/23/75	0	4253	3730N	12145W	26.7	151.3		FGGG
2305-18044	00000/0000	2=10013/0284	11/23/75	10	4253	3604N	12213W	27+9	150.6		FGFG
2306-14403	00000/0000	2-10013/0215	11/24/75	80	4265	4729N	06751W	18 • 6	156.0		FFFF
2306-14410	00000/0000	2-10013/0216	11/24/75	90	4265	4604N	06827W	19+7	155.3		FFFF
2306-14412	00000\0000	2=10013/0217	11/24/75	90	4265	4439N	06901W	20:9	154.7		FFFF
2306=14415	00000/0000	2=10013/0218	11/24/75	100	4265	4313N	06933%	22.0	154.0		FFFF
2306-14421	00000/0000	2=10013/0219	11/24/75	100	4265	4148N	070048	23+2	153•4		FFFF
2306-14424	00000/0000	2-10013/0220	11/24/75	100	4265	4023N	07034W	24•3	152•7		FFFF
2306-14430	00000/0000	2=10013/0221	11/24/75	90	4265	3857N	07103W	25 • 4	152.0		FFFF

KEYS: CLOUD COVER % ....... O TO 100 = % CLOUD COVER: \*\* = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

#### ERTS-2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

DESERVATION ID	MICROFILM POSITION	IN ROLL	DATE ACQUIRED	CLOUD	ORBIT NUMBER	OF I	AL POINT	SUN ELEV.	SUN AZIM•	JMAGE RBV	QUALITY MSS
	RBV	MSS				LAT	LONG			123	45678
2306-14433	00000/0000	2-10013/0222	11/24/75	80	4265	3731N	07132W	26•5	151•3		FFFF
2306-14435	00000/0000	2-10013/0223	11/24/75	50	4265	3605N	07159W	27.7	150.6		FFFF
2306-16233	00000/0000	2-10013/0325	11/24/75	40	4266	4854N	09305W	17.4	156.7		GGFG
2306-16235	00000/0000	2-10013/0326	11/24/75	30	4266	4729N	09342W	18.5	156.0		GGGG
2306-16242	00000/0000	2-10013/0327	11/24/75	30	4266	4604N	09417W	19•7	155.3		FGFF
2306-16244	00000/0000	2-10013/0328	11/24/75	60	4266	4439N	09451W	20.9	154.7		FFFF
2306-16251	00000/0000	2-10013/0329	11/24/75	80	4266	4314N	09524W	22.0	154.0		FFFF
2306-16253	00000/0000	2-10013/0330	11/24/75	30	4266	4149N	09555W	23 • 1	153.4		FFGF
2306-16260	00000/0000	2-10013/0331	11/24/75	50	4266	4023N	09625W	24.3	152.7		FFFG
2306-16262	00000/0000	2-10013/0332	11/24/75	50	4266	3857N	09654W	25 • 4	152.0		FFFF
2306-16265	00000/0000	2-10013/0333	11/24/75	70	4266	3732N	09722W	26.5	151.3		FFFF
2306-16271	00000/0000	2-10013/0334	11/24/75	50	4266	3606N	09750W	27 • 6	150.6		FFFF
2306-16274	00000/0000	2=10013/0335	11/24/75	10	4266	3440N	09818W	28.7	149.9		FPFG
2306-16280	00000/00000	2-10013/0336	11/24/75	0	4266	3313N	09844W	29 • 8	149.2		FFFF
2306-16283	00000/0000	2-10013/0337	11/24/75	30	4266	3147N	09910W	30.9	148.5		FFFF
2306-16285	00000/0000	2-10013/0338	11/24/75	50	4266	3021N	W4E660	35.0	147.7		FFFG
2306-16292	00000/0000	2-10013/0339	11/24/75	1.0	4266	2854N	09958W	33 • 1	146.9		FFFF
2306-16294	00000\0000	2=10013/0340	11/24/75	60	4266	2728N	10022W	34 • 1	146 • 1		FFFF
2306-16301	00000/0000	2-10013/0341	11/24/75	70	4266	2601N	10045W	35 • 2	145.3		FFFF
2306-18064	00000/0000	2-10013/0342	11/24/75	90	4267	4855N	11854W	1704	156 • 7		FFFF
2306-18071	00000/0000	2-10013/0343	11/24/75	90	4267	4730N	11931W	18.5	156.0		FFFF
2306-18080	00000.00000	2-10013/0344	11/24/75	100	4267	4440N	12041W	20.8	154.7		FFFF
2306-18082	00000/0000	2=10013/0345	11/24/75	90	4267	4314N	12113W	55.0	154.0		FFFF
2304-18085	00000\0000	2-10013/0346	11/24/75	80	4267	4148N	12144W	23,1	153.4		FFPF
2306-18091	00000/0000	2-10013/0347	11/24/75	70	4267	4023N	12214W	24:3	152.7		FFFF
2306-18094	00000\00000	2-10013/0348	11/24/75	10	4267	3858N	12243W	25.4	152.0		FFFG
2306-18100	00000/0000	2-10013/0349	11/24/75	40	4267	3732N	12311W	26 • 5	151.3		FFFF
2306-18103	00000/0000	2=10013/0350	11/24/75	10	4267	3606N	12338W	27.6	150.6		PFFF
2307=14462	00000/0000	2-10013/0359	11/25/75	90	4279	4731N	06918W	18:3	156.0		FPFF
2307=14464	00000/0000	2-10013/0360	11/25/75	90	4279	4606N	06953W	19•5	155.4		FFGG
2307-14471	00000\0000	2-10013/0361	11/25/75	90	4279	4441N	07027W	20.6	154.7		FGGG
2307-14473	00000\00000	2-10013/0362	11/25/75	90	4279	4315N	07100W	21.8	154.0		FGGG
2307=14480	00000\0000	2-10013/0363	11/25/75	90	4279	4150N	07132W	55.9	153•4		GFGG
2307-14482	00000/0000	2-10013/0364	11/25/75	90	4279	4024N	07203W	24.1	152.7		FFGG
2307=14485	00000/0000	2-10013/0365	11/25/75	100	4279	3858N	07232W	25•2	152.0		FFFF
2307-14494	00000\0000	2-10013/0366	11/25/75	100	4279	3607N	07328W	27.4	150.7		GGGF

#### ERTS=2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

	OBSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD	ORBIT NUMBER		AL POINT MAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	GUALITY MSS 45678
	2307-14500	00000/0000	2-10013/0367	11/25/75	90	4279	3441N	07355W	28•5	150•0		FGGG
	2307-14503	00002/0000	2-10013/0368	11/25/75	90	4279	3315N	07421W	29.6	149.3		PFFG
	2307=14505	00000/0000	2-10013/0369	11/25/75	90	4279	3149N	07446W	30.7	148.5		FFGG
	2307-16291	00000/0000	2-10013/0167	11/25/75	10	4280	4853N	09431W	17•2	156•7		FFFG
	2307-16293	0000/0000	2-10013/0168	11/25/75	0	4280	4728N	09508W	18•4	156.0		FFFG
	2307-16300	00000/0000	2-10013/0169	11/25/75	10	4280	4603N	09543W	19•5	155.3		FFFF
	2307-16302	0000/0000	2-10013/0170	11/25/75	10	4280	4438N	09617W	20•7	154.7		FFFF
	2307-16305	00000/0000	2-10013/0171	11/25/75	90	4280	4312N	09650W	21.8	154.0		FFPF
	2307-16311	00000/0000	2-10013/0172	11/25/75	100	4280	4147N	09721W	22•9	153•4		FFPF
	2307-16314	00000/0000		11/25/75	100	4280	4021N	09752W	24•1	152.7		FF F
	2307-16320	0000/0000		11/25/75	100	4280	3856N	09821W	25•2	152.0		FF F
Ž,	2307-16323	00000/0000		11/25/75	100	4280	3730N	09849W	26•3	151.3		FF F
	2307-16325	00000/0000		11/25/75	90	4280	3604N	09917W	27 • 4	150•7		FF F
	2307-16334	00000/0000	2-10013/0177	11/25/75	10	4280	3312N	10010W	29 • 6	149.2		FFFF
	2307-16341	00000/0000	2=10013/0178	11/25/75	10	4280	3145N	10035W	30•7	148.5		FFFF
	2307-16343	00000/0000	2=10013/0179	11/25/75	10	4280	3019N	10059W	31.8	147.7		FFFF
	2307-16350	00000/0000	2-10013/0180	11/25/75	10	4280	2853N	10123W	32.9	146.9		FFFF
	2307-16352	00000/0000	2-10013/0181	11/25/75	0	4280	2728N	10147W	33.9	146-1		FFFF P FF
	2307-18123	00000/0000	2-10013/0351	11/25/75	70	4281	4853N	12021W	17:2	156.7		PFFF
	2307-18125	0000/0000	2=10013/0352	11/25/75	60	4281	4728N	12058W	18+3	156.0		FFFF
	2307-18132	0000/0000	2-10013/0353	11/25/75	90	4281	4604N	12133W	19•5	155.3		FFFF
	2307-18134	00000/0000		11/25/75	90	4281	4439N	12207W	20+6	154.7		FFGF
	2307-18141	00000/0000		11/25/75	40	4281	4313N	12240W	21.8	153.4		FFGF
	2307-18143	00000/0000		11/25/75	20	4281	4148N	12312W 12342W	22°9 24°1	152.7		FFFF
	2307-18150	00000/0000		11/25/75	30	4281	4023N	12342W	25.2	152.0		FFFF
	2307-18152	00000/0000		11/25/75	50	4281	3857N	09557W	17.0	156.6		FGP
	2308-16345	00000/0000		11/26/75	0	4294	4854N 4729N	09634W	18 • 1	156.0		FGP
	2308-16352	00000/0000		11/26/75	10	4294		09710W	19•3	155.3		FGP
	2308-16354	00000/0000		11/26/75	10	4294	4604N 4439N	09744W	20•4	154+7		FFP
	2308-16361	00000/0000		11/26/75	10	4294		09816W	21.6	154 • 0		FF
	2308-16363	00000/0000		11/26/75	40	4294	4314N	09848W	22.7	153 • 4		FF
	2308-16370	00000/0000		11/26/75	30	4294	4149N 4023N	09918W	23.8	152 • 7		FGP
	2308-16372	00000/0000		11/26/75	10	4294	3732N	10016W	26+1	151 • 4		GG
	2308-16381	00000/0000		11/26/75	10	4294		10018W	27•2	150.7		FG
	2308*16384	00000/0000		11/26/75	0	4294	3606N	10110W	28•3	150.0		FG
	2308-16390	00000/0000	2-10013/0403	11/26/75	0	4294	3440N	TOTION	E043	100+0		ı u

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## ERTS-2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

OBSERVATION ID	MICROFILM POSITION	ROLL NO./	DATE ACQUIRED	CLOUD	ORBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM•	RBV	GUALITY	
	10	RBV	MSS				LAT	LONG			123	45678
	2308-16393	00000/0000	2-10013/0404	11/26/75	0	4294	3314N	10136W	29.4	149.3		FG
	2308=16395	0000070000		11/26/75	0	4294	3148N	10201W	30.5	148.5		FGP
		00000/0000		11/26/75	0	4294	3022N	10226W	31 # 6	147.8		FFP
	2308-16402	0000070000		11/26/75	Ŏ	4294	2856N	10250W	32 6	147.0		FGP
	2308=16404	00000/0000		11/26/75	0	4294	2729N	10314W	33•7	146.2		FGP
	2308+16411	00000/0000		11/26/75	90	4295	4855N	12146W	16•9	156.6		FFFF
	2308-18181	000000000		11/26/75	90	4295	4730N	12223W	18 • 1	156.0		FGF
	2308-18183	00000/0000		11/26/75	90	4295	4605N	12259W	19•3	155•3	· ·	FFGG
	2308-18190	00000/0000		11/26/75	90	4295	4440N	12332W	20•4	154.7	٠.	FFGG
	2308-18192	00000/0000		11/26/75	90	4295	4314N	12405W	21.6	154.0		FFFG
	2308-18195	00000/0000		11/26/75	90	4295	4149N	12436W	22.7	153 • 4		FFFG
	2308-18201	00000/0000		11/26/75	90	4295	4024N	12506W	8 • 6 5	152.7		FFFG
	2308-18204	000070000		11/27/75	100	4307	4728N	07212W	18.0	156.0		FFFF
	2309-14575	00000/0000		11/27/75	100	4307	4602N	07247W	19•1	155•3		FFFF
	2309-14581			11/27/75	100	4307	4437N	07321W	20.3	154.7		FFFF
	2309-14584	00000/0000		11/27/75	100	4307	4312N	07353W	21:4	154.0		FFFF
	2309-14590	00000/0000		11/27/75	100	4307	4146N	07425W	22.5	153•4		FFFF
	2309-14593	00000/0000		11/27/75	90	4307	4021N	07455W	23.7	152.7		FFFF
	2309-14595			11/27/75	90	4307	3855N	07525W	24+8	152.0		FFFF
	2309-15002	00000/0000		11/27/75	90	4307	3729N	07553W	25 • 9	151•4		FGFG
	2309-15004	00000/0000		11/27/75	90	4307	3603N	07620W	27.0	150.7		FFFF
	2309-15011	00000/0000		11/27/75	90	4307	3437N	07647W	28 • 1	150.0		FFFF
	2309-15013	00000/0000		11/27/75	90	4307	3311N	07713W	29 • 2	149.3		FFFF
	2309-15020	00000/0000		11/27/75	90	4307	3145N	07738W	30.3	148.5		FFFF
	2309-15022	00000/0000		11/27/75	70	4307	2853N	07828W	32.5	147 = 0		FFFF
	2309-15031	00000/0000		11/27/75	60	4307	2727N	07852W	33.5	146.2		FFF
	2309-15034	00000/0000		11/27/75	70	4307	2601N	07916W	3446	145 • 4		FFFF
	2309-15040	00000/0000		11/27/75	60	4307	2434N	07939W	35 • 6	144.6		FFFF
	2309-15043	00000/0000		11/27/75	90	4308	4853N	09724W	16.8	156.6		FFFF
	2309-16404	00000/0000		11/27/75	100	4308	4728N	09801W	17.9	156.0		FFFF
	2309-16410	0000\0000		11/27/75	100	4308	4603N	09836W	19.1	155.3		FFFF
	2309-16413	0000\0000		11/27/75	90	4308	4438N	09910W	20.2	154.7		FFFF
	2309-16415	00000/0000			70	4308	4313N	09942W	21.4	154.0		FFFF
	2309-16422	0000\0000		11/2///5	50	4308	4147N	10013W	22.5	153 . 4		FGFF
	2309-16424	00000\0000				4308	4022N	10043W	23.7	152.7		FGGF
	2309-16431	00000/0000				4308	3856N	10113W	24.8	152.0		FGGG
	2309-16433	00000/0000	2-10013/0423	11/27/75	70	7300	3636N	10110//	<b>.</b> ,			. =

	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD	BRBIT NUMBER		PAL POINT IMAGE LONG	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	GUALITY MSS 45678
		00000 40000	2-10013/0424	11/27/75	40	4308	3730N	10142W	25•9	151.4		FGGG
	2309-16440	00000/0000		11/27/75	60	4308	3604N	10210W	27.0	150.7		FFGG
. •	2309-16442	00000/0000		11/27/75	30	4308	3438N	10236W	28 • 1	150.0		FGGG
	2309-16445 2309-16451	00000/0000	2-10013/0427	11/27/75		4308	3312N	10302W	29.2	149.3		FGGG
<b></b>	2309-16454	00000/0000	2-10013/0428	11/27/75	Ŏ	4308	3147N	10327W	30+3	148.5		FFGG
•	2309-16460	00000/0000		11/27/75	٥	4308	3021N	10352W	31•4	147.8		FFGG
	2309-16463	00000/0000		11/27/75	ō	4308	2854N	10416W	32.5	147+0		FFFF
•	2309-16465	00000/0000		11/27/75	Ō	4308	2728N	10440W	33•5	146.2		FGGG
	2309-18242	00000/0000		11/27/75	50	4309	4728N	12351W	17.9	156.0		FFGG
	2309-18244	00000/0000		11/27/75	60	4309	4603N	12427W	19•1	155.3	4	FFGG
	2309-18251	00000/0000	<del> </del>	11/27/75	80	4309	4438N	12500W	20.5	154.7		FFGG
0	₹ 2309-18253	00000/0000		11/27/75	80	4309	4312N	12533W	21 • 4	154.0		FFGG
Ħ	型 2310-15033	00000/0000		11/28/75	90	4321	4729N	07335W	17•7	155.9		FFFF
ORIGINAL	日 2310-15033 日 2310-15035	00000/0000		11/28/75	100	4321	4604N	07411W	18•9	155-3		FGFF
H H	2310-15042	00000/0000		11/28/75	90	4321	4439N	07444W	50.0	154.6		FFFF
$\sim$	O 2310=15042 U 2310=15044	00000/0000		11/28/75	90	4321	4313N	07517W	21.2	154.0		FGGG
	☐ 2310-15051	00000/0000		11/28/75	80	4321	4148N	07549W	55.3	153+4		FFFF
		00000/0000		11/28/75	20	4321	4022N	07619W	23.5	152 • 7		FFFG
P/	2310-15053 2310-15060 2310-15062 2310-15065 2310-15071	00000/0000		11/28/75	10	4321	3857N	07649W	24.6	152.0		F FF
AG	2310-15062	00000/0000		11/28/75	0	4321	3731N	07717W	25•7	151.4		FFFF
留E	3 2310-15065	00000/0000		11/28/75	20	4321	3605N	07745W	26.8	150.7		FFFF
	2310-15071	00000/0000		11/28/75	20	4321	3439N	07812W	27.9	150.0		FFFF
CO	0040 48000	00000/0000		11/28/75	10	4321	3147N	07904W	30•1	148.6		F FF
. P	2310-15083	00000/0000		11/28/75	10	4321	3020N	07929W	31.2	147.8		
		00000/0000		11/28/75	40	4321	2854N	07954W	32•3	147.1		FFF
POOR	2310-15092	00000/0000		11/28/75	10	4321	2728N	08017W	33•3	146.3		FFF FFFF
<b>20 E</b>	2310-15094	00000/0000		11/28/75	10	4321	5605N	08041W	34 • 4	145.5	* * * * * * * * * * * * * * * * * * *	FFFF
ES	2310-15101	00000/0000	· · · · · · · · · · · · · · · · · · ·	11/28/75	20	4321	2436N	08104W	35•4	144.6		
	2310-16462	00000/0000		11/28/75	100	4322	4854N	09849₩	16*6	156.6		FFPF PFPF
. <b>.</b>	2310-16464	00000/0000	· · · · · · · · · · · · · · · · · · ·	11/28/75	100	4322	4729N	09926W	17•7	155.9		FFFF
	2310-16471	00000/0000		11/28/75	100	4322	4605N	10002W	18•9	155.3		FFFF
_	2310-16473	00000/0000		11/28/75	40	4322	4440N	10036W	20•0	154.6	and the second	FFFF
	2310-16480	00000/0000		11/28/75	40	4322	4314N	10109W	21.2	154.0		FPFF
	2310-16482	00000/0000		11/28/75		4322	4149N	10140W	22•3	153.4		FFFF
	2310=16485	000000000		11/28/75		4322	4023N	10210W	23.4	152•7		FFFF
<b>.</b>	2310-16491	0000/0000		11/28/75	40	4322	3857N	10239W	24•6	152•0		rrr

TOOL DAGE IN FOOR

2310-16494 00000/0000 2-10013/0485 11/28/75 40 4322 3732N 10308W 25.7 151.4 FFFF 2310-16500 00000/0000 2-10013/0486 11/28/75 90 4322 3606N 10335W 26.8 150.7 FFFF 2310-16503 00000/0000 2-10013/0487 11/28/75 100 4322 3440N 10402W 27.9 150.0 GFFF 2310-16505 00000/0000 2-10013/0488 11/28/75 100 4322 3313N 10428W 29.0 149.3 FFPF 2310-16512 00000/0000 2-10013/0489 11/28/75 100 4322 3148N 10453W 30.1 148.6 FFPF 2310-16514 00000/0000 2-10013/0489 11/28/75 90 4322 3022N 10518W 31.2 147.8 FFFF 2310-16521 00000/0000 2-10013/0491 11/28/75 40 4322 2856N 10543W 32.3 147.1 FFFF 2310-18294 00000/0000 2-10013/0492 11/28/75 70 4323 4855N 12438W 16.6 156.6	BBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD	BRBIT NUMBER		PAL POINT IMAGE LONG	SUN ELEV•	SUN AZIM•	IMAGE RBV 123	QUALITY MSS 45678
2310=16500 00000/0000 2=10013/0486 11/28/75 90 4322 3606N 10335W 26.8 150.7 FFFF 2310=16503 00000/0000 2=10013/0487 11/28/75 100 4322 3440N 10402W 27.9 150.0 GFFF 2310=16505 00000/0000 2=10013/0488 11/28/75 100 4322 3313N 10428W 29.0 149.3 FFPF 2310=16512 00000/0000 2=10013/0489 11/28/75 100 4322 3148N 10453W 30.1 148.6 FFPF 2310=16514 00000/0000 2=10013/0490 11/28/75 90 4322 3022N 10518W 31.2 147.8 FFFF 2310=16521 00000/0000 2=10013/0491 11/28/75 40 4322 2856N 10543W 32.3 147.1 FFFF 2310=18294 00000/0000 2=10013/0492 11/28/75 70 4323 4855N 12438W 16.6 156.6												
2310-16503 00000/0000 2-10013/0487 11/28/75 100 4322 3440N 10402W 27.9 150.0 GFFF 2310-16505 00000/0000 2-10013/0488 11/28/75 100 4322 3313N 10428W 29.0 149.3 FFPF 2310-16512 00000/0000 2-10013/0489 11/28/75 100 4322 3148N 10453W 30.1 148.6 FFPF 2310-16514 00000/0000 2-10013/0490 11/28/75 90 4322 3022N 10518W 31.2 147.8 FFFF 2310-16521 00000/0000 2-10013/0491 11/28/75 40 4322 2856N 10543W 32.3 147.1 FFFF 2310-18294 00000/0000 2-10013/0492 11/28/75 70 4323 4855N 12438W 16.6 156.6 FFFF	2310-16494	00000/0000	2=10013/0485	11/28/75	40	* .						
2310-16505 00000/0000 2-10013/0488 11/28/75 100 4322 3313N 10428W 29.0 149.3 FFPF 2310-16512 00000/0000 2-10013/0489 11/28/75 100 4322 3148N 10453W 30.1 148.6 FFPF 2310-16514 00000/0000 2-10013/0490 11/28/75 90 4322 3022N 10518W 31.2 147.8 FFFF 2310-16521 00000/0000 2-10013/0491 11/28/75 40 4322 2856N 10543W 32.3 147.1 FFFF 2310-18294 00000/0000 2-10013/0492 11/28/75 70 4323 4855N 12438W 16.6 156.6 FFFF	2310-16500	00000/0000	2-10013/0486	11/28/75	90							
2310=16512 00000/0000 2=10013/0489 11/28/75 100 4322 3148N 10453W 30:1 148:6 FFPF 2310=16514 00000/0000 2=10013/0490 11/28/75 90 4322 3022N 10518W 31:2 147:8 FFFF 2310=16521 00000/0000 2=10013/0491 11/28/75 40 4322 2856N 10543W 32:3 147:1 FFFF 2310=18294 00000/0000 2=10013/0492 11/28/75 70 4323 4855N 12438W 16:6 156:6 FFFF	2310-16503	00000/0000	2-10013/0487	11/28/75	100							
2310-16514 00000/0000 2-10013/0490 11/28/75 90 4322 302N 10518W 31.2 147.8 FFFF 2310-16521 00000/0000 2-10013/0491 11/28/75 40 4322 2856N 10543W 32.3 147.1 FFFF 2310-18294 00000/0000 2-10013/0492 11/28/75 70 4323 4855N 12438W 16.6 156.6 FFFF	2310-16505	0000/0000	2=10013/0488	11/28/75								
2310=16521 00000/0000 2=10013/0491 11/28/75 40 4322 2856N 10543W 32*3 147*1 FFFF 2310=18294 00000/0000 2=10013/0492 11/28/75 70 4323 4855N 12438W 16*6 156*6 FFFF	2310-16512	00000/0000	2=10013/0489	11/28/75								
2310-18294 00000/0000 2-10013/0492 11/28/75 70 4323 4855N 12438W 16+6 156+6 FFFF	2310-16514	00000/0000	2-10013/0490	11/28/75	90							
	2310-16521	00000/0000	2-10013/0491	11/28/75	40		2856N					
	2310-18294	00000/0000	2-10013/0492	11/28/75	70	4323						
2310=18300 00000/0000 2=10013/0493 11/28/75 60 4323 4729N 12515W 17.7 155.9 FFFF	2310=18300	0000/0000	2-10013/0493	11/28/75	60							
2310=18303 00000/0000 2=10013/0494 11/28/75 40 4323 4604N 12550W 18*9 155*3 FFFF		00000/0000	2=10013/0494	11/28/75	40	4323	4604N					
2310-18305 00000/0000 2-10013/0495 11/28/75 50 4323 4440N 12624W 20*0 154*6 FFFF		00000/0000	2-10013/0495	11/28/75	50	4323	4440N					
2311=15091 00000/0000 2=₹0013/0515 11/29/75 80 4335 4731N 07501W 17*5 155•9 FGGG	and the second s	00000/0000	2-10013/0515	11/29/75	80	4335	4731N					
2311-15094 00000/0000 2-10013/0516 11/29/75 50 4335 4605N 07538W 18*7 155*3 FGGG		00000/0000	2-10013/0516	11/29/75	50	4335	4605N					
2311+15100 00000/0000 2+10013/0517 11/29/75 80 4335 4440N 07612W 19+8 154+6 FGGG		00000/0000	2=10013/0517	11/29/75	80	4335	4440N	07612W				
2311+18103 00000/0000 2+10013/0518 11/29/75 90 4335 4315N 07644W 21+0 154+0 FGGG		00000/0000	2-10013/0518	11/29/75	90	4335	4315N	07644W	21.0			
2311-15105 00000/0000 2-10013/0519 11/29/75 80 4335 4150N 07715W 22:1 153:3 FFGG				11/29/75	80	4335	4150N					
2311-15112 00000/0000 2-10013/0520 11/29/75 90 4335 4024N 07745W 23.2 152.7 FGFG				11/29/75	90	4335	4024N	07745W				
2311-15121 00000/0000 2-10013/0521 11/29/75 10 4335 3733N 07842W 25.5 151.4 FG G				11/29/75	10	4335	3733N	07842W	25.5			
2311=15130 00000/0000 2=10013/0522 11/29/75 10 4335 3440N 07936W 27•7 150•0 GGGG				11/29/75	10	4335	3440N	07936W	27•7			
2311-15132 00000/0000 2-10013/0523 11/29/75 10 4335 3315N 08003W 28*8 149*3 FGGG				11/29/75	10	4335	3315N	WE0080	28 • 8			
2311-15135 00000/0000 2-10013/0524 11/29/75 20 4335 3149N 08028W 29.9 148.6 FFFF					20	4335	3149N	08028W	29.9			
2311-15141 00000/0000 2-10013/0525 11/29/75 20 4335 3023N 08053W 31.0 147.9 GFG	The state of the s				20	4335	3023N	WE2080	31.0	147.9		GFG
2311-15144 00000/0000 2-10013/0533 11/29/75 20 4335 2856N 08118W 32+1 147+1 G					–	4335	2856N	08118W	32•1	147.1		G
2311-15150 00000/0000 2-10013/0526 11/29/75 10 4335 2730N C8142W 33+1 146+3 G G						4335	2730N	G8142W	33•1	146.3		GG
2311-15153 00000/0000 2+10013/0527 11/29/75 10 4335 2604N 08205W 34.2 145.5 GGFG					10	4335	2604N	08205W	34.2	145.5		GGFG
2311=15155 00000/0000 2=10013/0528 11/29/75 20 4335 2437N 08229W 35.2 144.7 GGFG					50	4335	2437N	08229W	35.2	144.7		
2311-16520 00000/0000 2-10013/0529 11/29/75 40 4336 4857N 10015W 16+4 156+6 GGGG						4336	4857N	10015W	16:4	156 • 6		GGGG
2311-16523 00000/0000 2-10013/0530 11/29/75 30 4336 4732N 10052W 17.5 155.9 GGGG					30	4336	4732N	10052W	17.5	155.9		GGGG
2311-16525 00000/0000 2-10013/0531 11/29/75 20 4236 4606N 10127W 18.7 155.3 GGGG						4336	4606N	.10127W	18.7	155.3		GGGG
2311-16532 00000/0000 2-10013/0532 11/29/75 60 4336 4440N 10201W 19.8 154.6 FG G					_	4336	4440N	10201W	19:8	154 • 6		FG G
2312-15143 00000/0000 2-10013/0537 11/30/75 100 4349 4854N 07551W 16.2 156.5 FFFF						_	4854N	07551W	16.2	156.5		FFFF
2312-15143 00000/0000 2-10013/0538 11/30/75 100 4349 4604N 07702W 18.5 155.2 FFFF								07702W	18.5	155.2		FFFF
2312-15152 00000/0000 2-10013/0539 11/30/75 100 4349 4439N 07736W 19.7 154.6 FFFF									19•7	154.6		FFFF
2312-15164 00000/0000 2-10013/0540 11/30/75 50 4349 4149N 07840W 22.0 153.3 FFFF										153.3		
2312-15173 00000/0000 2-10013/0541 11/30/75 30 4349 3857N 07941W 24.2 152.0 FFGG					_					152.0		
2312-15175 00000/0000 2-10013/0542 11/30/75 80 4349 3731N 08009W 25.3 151.4 FFFF						4349	3731N	08009W	25•3	151 • 4		FFFF

	OBSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER		MAGE LONG	SUN ELEV.	SUN AZIM.	TMAGE RBV: 123	QUALITY MSS 45678
	2312-15182	0000/0000	2=10013/0543	11/30/75	90	4349	3605N	08037W	26•4	150•7		FGFF
	2312-15184	00000/0000	2=10013/0544	11/30/75	70	4349	3439N	08104W	27.6	150.0		FFFF
	2312-15191	00000/0000	2-10013/0545	11/30/75	80	4349	3313N	08130W	28 - 7	149.3		FFFF
	2312-15193	00000/0000	2-10013/0546	11/30/75	70	4349	3147N	08155W	29.7	148 • 6	18 /	FFFF
	2312-15200	00000/00000	2-10013/0547	11/30/75	30	4349	3020N	08550M	30.8	147.8	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	FFFF
3-	2312-15202	00000/0000	2-10013/0548	11/30/75	30	4349	2854N	08244W	31.9	147.1	<i>‡</i>	FFFG
1	2312-15205	00000/0000	2-10013/0549	11/30/75	20	4349	2728N	08308W	33.0	146.3		FFFG
š.	2312-15211	00000/0000	2-10013/0550	11/30/75	30	4349	2605N	W2EE80	34.0	145.5		FFFG
	2312-16575	00000/0000	2-10013/0551	11/30/75	30	4350	4854N	10143W	16.2	156.5		FFGF
	2312-13581	00000/0000	2-10013/0552	11/30/75	20	4350	4729N	10220W	17.3	155.9		FFGG
	23.2-16584	00000/0000	2-10013/0553	11/30/75	0	4350	4604N	10255W	18.5	155.2		FGGG
1	2313-15201	00000/0000	2=10013/0554	12/01/75	100	4363	4854N	07720W	16.0	156.5		FFFF
,	2313-15210	00000\0000	2-10013/0555	12/01/75	90	4363	4605N	07832W	18•3	155•2		FFFF
	2313-15213	00000/0000	2=10013/0556	12/01/75	60	4363	4440N	07906W	19•5	154 * 6		FFFG
	2313-15215	00000/0000	2-10013/0557	12/01/75	70	4363	4314N	07938W	20+6	153.9		FGFG
	2313-15222	00000/0000	2=10013/0558	12/01/75	80	4363	4149N	08010W	21.7	153•3		FFGG
	2313-15224	00000/0000	2-10013/0559	12/01/75	70	4363	4024N	08039W	55.9	152.7		FFGG
	2313-15231	00000\0000	2-10013/0560	12/01/75	60	4363	3859N	08109W	24.0	152.0		FFGG
	2313-15233	00000\0000	2-10013/0561	12/01/75	20	4363	3732N	08137W	25 * 1	151.3		FGGG
٠,	2313-15240	00000/0000	2-10013/0562	12/01/75	10	4363	3606N	08205W	26.2	150.7		FGGG
	2313-15242	00000/0000	2-10013/0563	12/01/75	40	4363	3440N	0E232W	27 • 4	150.0		FFFF
	2313-15245	00000/0000	2-10013/0564	12/01/75	90	4363	3314N	08257W	28 • 4	149.3		FFFF
	2313-15251	00000/0000	2-10013/0565	12/01/75	100	4363	3148N	08323W	29 • 5	148+6		FFFF
	2313=15254 2313=15260	00000/0000	2-10013/0566	12/01/75	100	4363	3055N	08347W	30.6	147.9		FFFF
	2313-15263	00000/0000	2-10013/0567	12/01/75	100	4363	2856N	08411W	31.7	147.1		FFFF
	2313-17033	00000/0000	2=10013/0568 2=10013/0729	12/01/75	80	4363	2730N	08435W	32.8	146.3		FFFF
	2313-17035	0000000000	2-10013/0730	12/01/75	80 70	4364 4364	4856N	10306W	16•0	156.5		GGGG
•	2313-17042	000000000	2=10013/0731	12/01/75	90	4364	4731N 4606N	10343W	17•1	155 8		GGGG
	2313-17044	00000\0000	2=10013/0732	12/01/75		4364		10418W	18•3	155.2		GGGG
	2313-17051	00000/0000	2=10013/0733	12/01/75	100 70	4364	4440N	10452W 10525W	19•4	154.6		GGGG
	2313-17053	00000/0000	2=10013/0734	12/01/75	60	4364	4315N 4149N	10525W	20:6	153.9		GGGG
	2313=17062	0000000000	2=10013/0735	12/01/75	- 80 - 80	4364 4364	4149N 3858N	1055/W	21.7	153.3		GGGG
	2313=17065	00000/0000	2-10013/0736	12/01/75	50	4364	3732N	10056W	24.0	152.0		GGGG
	2313-17071	0000070000	2-10013/0/38	12/01/75	0	4364	3/32N 3607N	10752W	25 • 1	151.3		GGGG
	2313-17074	0000070000	2-10013/0738	12/01/75	0	4364			26.2	150.7		GGGG
	-213-11014	00000000000	E-10012/0/30	10/01//0	U	4304	3441N	10819W	27#3	150.0		GGGG

	OBSERVATION 1D	MICROFILM POSITION RBV		DATE ACQUIRED	CLBUD	BRBIT NUMBER		AL POINT MAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
	2313-17080	00000/0000	2=10013/0739	12/01/75	0	4364	3315N	10845W	28•4	149.3		GGGG	
	2313-17083	00000/0000	2-10013/0740	12/01/75	ő	4364	3148N	10910W	29.5	148.6		GGGG	
	2313-17085	00000/0000	2-10013/0741	12/01/75	.0	4364	3055N	10935W	30.6	147.9		GGGG	
	2314-15260	00000/0000	2-10013/0501	12/02/75	20	4377	4857N	07843W	15.8	156.5	4	GGGG	
	2314-15262	00000/0000	2-10013/0502	12/02/75	40	4377	4732N	07919W	17.0	155.8		GGGF	
	2314=15265	00000/0000	2-10013/0503	12/02/75	80	4377	4607N	07955W	18+1	155.2		FGGF	
	2314-15271	00000/0000	2-10013/0504	12/02/75	90	4377	4441N	08029W	19•3	154.5	4 - 2 - 1	GGGF	
	2314-15274	00000/0000	2=10013/0505	12/02/75	90	4377	4316N	08102W	20.4	153.9		FGGG	
	2314-15283	00000/0000	2=10013/0506	12/02/75	40	4377	4025N	08204W	22.7	152.6		FGGG	REPRODU ORIGINAL
	2314-15285	00000/0000	2-10013/0507	12/02/75	30	4377	3900N	08234W	23.8	152.0		GFGG	REPRODUCIBILITY ORIGINAL PAGE I
	2314-15292	00000/0000	2=10013/0508	12/02/75	, O	4377	3734N	WS0580	24.9	151.3		GGGG	G H
	2314-15294	00000/0000	2=10013/0509	12/02/75	0	4377	3609N	W0EE80	26+0	150.7		GGGG	夕0
	2314-15301	00000/0000	2=10013/0510	12/02/75	0	4377	3442N	08357W	27.2	150.0		GGGG	$\triangleright$ $\bigcirc$
	2314-15303	00000/0000	2-10013/0511	12/02/75	٥	4377	3316N	08423W	28•3	149.3		FGGG	F C
	2314-15310	0000/0000	2-10013/0512	12/02/75	0	4377	3150N	08448W	29•3	148 • 6		GGGG	DBILII PAGE
	2314-15312	00000/0000	2=10013/0513	12/02/75	0	4377	3024N	08513W	30•4	147.9		FFFG	BI
	2314-15315	00000/0000	2=10013/0500	12/02/75	20	4377	2857N	08537W	31•5	147.1		F	오브
	2314-15321	00000/0000	2-10013/0514	12/02/75	60	4377	2731N	08601W	32+6	146.4		FGGG	田戸
	2314-17091	00000/0000	2-10013/0570	12/02/75	100	4378	4857N	10433W	15•8	156.5		GGGF	rs Y
	2314-17094	00000/0000	2-10013/0571	12/02/75	100	4378	4732N	10510W	17.0	155.8		FGFG	
	2314-17100	00000/0000	2-10013/0572	12/02/75	80	4378	4607N	10545W	18•1	155 2		GGGG	OF TH POOR
	2314-17103	00000/0000	2-10013/0573	12/02/75	30	4378	4442N	10620W	19•3	154.5		GGGG	8 12
	2314-17105	00000/0000	2-10013/0574	12/02/75	30	4378	4316N	10652W	20+4	153.9		GFGG	THE
ĺ.	2314-17112	00000/0000	2-10013/0575	12/02/75	30	4378	4151N	10724W	21.5	153.3		GGGG	国
	2314-17114 2314-17121	00000/0000	2-10013/0576	12/02/75	10	4378 4378	4025N 3900N	10754W 10823W	22•7 23•8	152.6 152.0		GGGG	
	2314-17123	00000/0000	2-10013/0577 2-10013/0578	12/02/75	0	4378	3734N	10851W	24.9	151.3		GGGG GGGG	
	2314-17130	00000/0000	2=10013/05/8	12/02/75		4378	3608N	10919W	26.0	150.7		GG	
	2314-17132	00000/0000	2=10013/0582	12/02/75	10	4378	3442N	10946W	27.1	150.0		GFGG	
	2314-17135	00000/0000	2-10013/05/9	12/02/75	0	4378	3315N	11012W	28•2	149.3		GGGG	
	2314-17141	0000070000	2-10013/0581	12/02/75	0	4378	3149N	11037W	29•3	148.6		GGFG	
	2314-17144	00000/0000	2-10013/0569	12/02/75	0	4378	3023N	11102W	30.4	147.9		G GG	
	2315-15314	00000/0000	2-10013/0583	12/03/75	10	4391	4855N	08010W	15•7	156 • 4		GGGF	
	2315-15314	00000/0000	2-10013/0584	12/03/75	10	4391	4730N	08048W	16.8	155.8		GGGG	
	2315-15323	00000/0000	2=10013/0585	12/03/75	10	4391	4605N	08123W	18•0	155.1		GGGG	
	2315-15330	00000/0000	2=10013/0586	12/03/75	80	4391	4439N	08157W	19•1	154.5	, 8 - 4	GGGG	

	OBSERVATION ID	MICROFILM POSITION		DATE ACQUIRED	CLOUD	ORBIT NUMBER	8F	PAL POINT	SUN ELEV.	SUN AZIM.	JMAGE RBV	QUALITY MSS
		RBV	MSS				LAT	LONG			123	45678
	2315-15332	00000/0000	2=10013/0587	12/03/75	20	4391	4314N	08229W	20•3	153.9		GGGG
	2315-15335	00000/00000	2-10013/0588	12/03/75	20	4391	4149N	08300W	21.4	153.2		GGGG
	2315-15341	00000/0000	2-10013/0589	12/03/75	20	4391	4024N	08330W	22.5	152.6		GGGG
	2315-15344	00000/0000	2-10013/0590	12/03/75	80	4391	3858N	08400W	23•7	151.9		GGGP
	2315-15350	00000/0000	2-10013/0591	12/03/75	20	4391	3732N	08428W	24.8	151.3		GGGG
	2315-15353	00000/0000	2-10013/0592	12/03/75	0	4391	3606N	08455W	25•9	150.6		GFGG
	2315-15355	00000/0000	2-10013/0593	12/03/75	0	4391	3440N	08522W	27 • 0	150.0		GGGG
	2315-15362	00000/0000	2-10013/0594	12/03/75	0	4391	3315N	08549W	28 • 1	149.3		GGGG
	2315-15364	0000/0000	2-10013/0595	12/03/75	0	4391	3149N	08614W	29•2	148 • 6		GGGG
Ċ,	2315-15371	0000/0000	2=10013/0596	12/03/75	0	4391	3025N	08639W	30•3	147.8		GGFG
	2315-15373	00000/0000	2-10013/0597	12/03/75	10	4391	2856N	08703W	31•3	147.1		GGFG
	2315-15380	00000/00000	2=10013/0598	12/03/75	10	4391	2730N	08726W	32•4	146.3		FGFG
	2315-17150	00000/0000	2-10013/0600	12/03/75	90	4392	4855N	10559W	15+7	156.4		FFFF
	2315-17152	00000/0000	2-10013/0601	12/03/75	80	4392	4731N	10636W	16.8	155•8		FFFF
	2315-17155	00000/0000	2-10013/0602	12/03/75	30	4392	4606N	10712W	18.0	155 • 1		FF
	2315-17161	00000/0000	2-10013/0603	12/03/75	60	4392	4440N	10746W	19•1	154.5		FFFF
	2315-17164	00000/0000	2-10013/0604	12/03/75	80	4392	4315N	10818W	20.2	153.9		FFFF
	2315-17170	00000/0000	2-10013/0605	12/03/75	20	4392	4149N	10850W	21 • 4	153.2		FFFF
	2315=17173	00000/0000	2=10013/0606	12/03/75	10	4392	4024N	10920W	22.5	152.6		FFFF
	2315-17175	00000/0000	2-10013/0607	12/03/75	10	4392	3858N	10949W	23 • 6	151.9		FFFF
	2315-17182	00000/0000	2-10013/0608	12/03/75	10	4392	3732N	11018W	24 • 8	151.3		FFFF
	2315-17184	00000/0000	2-10013/0609	12/03/75	20	4392	3606N	11046W	25•9	150.6		FFFF
	2315-17191	00000/0000	2-10013/0610	12/03/75	10	4392	3440N	11112W	27.0	150.0		FFFF
	2315-17193	00000/0000	2-10013/0611	12/03/75	0	4392	3314N	11139W	28 • 1	149.3		FFFF
	2315-17200	00000/0000	2-10013/0612	12/03/75	0	4392	3148N	11204W	29.2	148.6		FFFF
ř	2315-17202	00000/0000	2-10013/0599	12/03/75	10	4392	3021N	11229W	30+3	147.8		FF
	2316=15372	00000/0000	2-10013/0654	12/04/75	40	4405	4854N	08134W	15•5	156+3		FFFF
	2316-15375	00000/0000	2*10013/0655	12/04/75	70	4405	4729N	08211W	16.7	155.7		FFFF
	2316=15381	00000/0000	2-10013/0656	12/04/75	90	4405	4604N	08247W	17.8	155•1		FFFF
	2316-15384	00000/0000	2-10013/0657	12/04/75	90	4405	4438N	W12E80	19•0	154+4		FFFF
	2316-15390	00000/0000	2=10013/0658	12/04/75	50	4405	4313N	08354W	20•1	153.8		FFFF
	2316-15393	0000/0000	2=10013/0659	12/04/75	0	4405	4148N	08426W	21.3	153.2		FFF
	2316-15395	0000/0000	2-10013/0660	12/04/75	0	4405	4022N	08456W	22•4	152.5		FFFF
	2316-15402	0000/0000	2-10013/0661	12/04/75	0	4405	3856N	08526W	23.5	151.9		FFFF
	2316-15404	00000/0000	2-10013/0662	12/04/75	0	4405	3730N	08554W	24.6	151 2		FFFF
ė,	2316-15411	00000/0000	2=10013/0663	12/04/75	0	4405	3604N	08655M	25 • 7	150.6		FFFF

	BBSERVATION ID	MICROFILM POSITION		DATE ACQUIRED	COVER	ORBIT NUMBER		PAL POINT	SUN ELEV.	SUN AZIM•	IMAGE RBV	QUALITY
		RBV	MSS				LAT	LBNG			123	45678
	2316-15413	00000/0000	2-10013/0664	12/04/75	0	4405	3438N	08649W	26•9	149.9		FFFF
	2316-15420	00000/0000	2=10013/0665	12/04/75	Ö	4405	3312N	08715W	28•0	149.2		FFFF
	2316-15422	0000070000	2=10013/0666	12/04/75	Ö	4405	3146N	08740W	29.0	148.5		FFFF
	2316-15425	00000/0000		12/04/75	ō	4405	3020N	08804W	30.1	147.8		FFFF
	2316-15431	00000/0000	2-10013/0668	12/04/75	30	4405	2853N	W85880	31.2	147 • 1		FFFF
	2316-15434	0000/0000	2-10013/0669	12/04/75	40	4405	2727N	08852W	32+3	146.3		FFFF
	2316-17204	0000/0000	2-10013/0615	12/04/75	100	4406	4853N	10726W	15.5	156.3		FFFF
ŗ.	2316-17211	00000/0000	2-10013/0616	12/04/75	100	4406	4729N	10803W	16.7	155.7		FFFF
	2316-17213	00000/0000	2-10013/0617	12/04/75	90	4406	4604N	10838W	17.8	155•1		FFFF
	2316-17220	00000/0000		12/04/75	80	4406	4439N	10912W	19.0	154.4		FFFF
	2316-17222	00000/0000	2-10013/0619	12/04/75	40	4406	4313N	10945W	20:1	153.8		FFFF
	2316-17225	00000/0000	2-10013/0620	12/04/75	50	4406	4147N	11016W	21.2	153.2		FFFF
	2316-17231	00000/0000	2-10013/0621	12/04/75	10	4406	4022V	11047W	22.4	152.5		FFFF
	2316-17234	00000/0000	2-10013/0622	12/04/75	0	4406	3856N	11116W	23.5	151•9		FFFF
	2316-17240	00000/0000	2-10013/0623	12/04/75	0	4406	3730N	11145W	24.6	151.2		FFFF
	2316-17243	00000/0000	2-10013/0613	12/04/75	10	4406	3605N	11212W	25:7	150.6		FFF
	2316-17245	00000/0000	2-10013/0624	12/04/75	0	4406	3439N	11239W	26.8	149.9		FFFF
	2316-17252	00000/0000	2-10013/0625	12/04/75	0	4406	3313N	11305W	27:9	149.2		FFFF
	2316-17254	00000/0000	2=10013/0614	12/04/75	50	4406	3147N	11330W	29 • 0	148.5		FFF
	2316-17261	00000/0000	2=10013/0626	12/04/75	10	4406	3021N	11355W	30:1	147.8		FFFF
	2317-15431	00000/0000	2-10013/0627	12/05/75	90	4419	4855N	WS0580	15•3	156.3		FGFG
	2317-15433	00000/0000	2-10013/0628	12/05/75	90	4419	4730N	WEEE80	16.5	155.6		GGGG
	2317-15442	00000/0000	2-10013/0629	12/05/75	90	4419	4440N	08447W	18 • 8	154.4		FFFF
	2317-15445	00000/0000	2-10013/0630	12/05/75	60	4419	4315N	08520W	19:9	153+8		FFFF
	2317-15451	00000/0000	2-10013/0631	12/05/75	60	4419	4150N	08551W	21:1	153-1		FFFF
	2317-15454	00000/0000	2-10013/0632	12/05/75	80	4419	4024N	08622W	55.5	152.5		FFFG
	2317=15460	00000/0000	2-10013/0633	12/05/75	80	4419	3859N	08651W	23+3	151.9		FFFF
	2317-15463	00000/0000	2-10013/0634	12/05/75	80	4419	3733N	08720W	24 • 4	151 • 2		FFFF
	2317-15465	00000/0000	2-10013/0635	12/05/75	70	4419	3607N	08748W	25 • 6	150-6		FFFF
	2317-15472	00000/0000	2-10013/0636	12/05/75	60	4419	3441N	08815W	26.7	149.9		FFFF
	2317=15474	00000/0000	2-10013/0637	12/05/75	80	4419	3315N	08841W	27 • 8	149.2		FFFF
	2317=15481	00000/00000	2-10013/0638	12/05/75	80	4419	3149N	08906W	28 • 9	148.5		FFFF
	2317=15483	0000/0000	2-10013/0639	12/05/75	80	4419	3053M	08931W	29•9	147.8		FFFF
	2317-15490	00000/0000	2-10013/0640	12/05/75	40	4419	2856N	08955W	31 • 0	147.1		FFFF
	2317-15492	00000/0000	2-10013/0641	12/05/75	10	4419	2730N	09019W	32•1	146.3		FFFF
	2317-17262	00000/0000	2-10013/0670	12/05/75	10	4420	4856N	10850W	15•3	156.3		FFFF

	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	COVER	ORBIT NUMBER		AL PRINT	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
							501	LONG			153	750/5
	2317=17265	00000/0000	2-10013/0671	12/05/75	0	4420	4731N	10927W	16•5	155•6		F=FE
	2317-17271	00000/0000	2-10013/0672	12/05/75	10	4420	4606N	11003W	17.6	155.0		FFFF FFFG
	2317-17274	000010000		12/05/75	60	4420	4440N	11037W	18.8	154.4		FFFG
	2317-17280	00000/0000		12/05/75	90	4420	4315N	11111W	19•9	153.8		FFFG
	2317-17283	00000/0000		12/05/75	90	4420	4149N	11142W	21 • 1	153.1		FFFG
	2317-17285	00000/0000	2-10013/0676	12/05/75	70	4420	4023N	11212W	55.5	152.5		FFFF
	2317-17292	00000/0000	2=10013/0677	12/05/75	10	4420	3858N	11242W	23.3	151.9		FFFG
Ŋ.	2317-17294	00000/0000	2-10013/0678	12/05/75	0	4420	3732N	11310W	24.4	151.2		FFFF
	2317-17301	00000/0000	2=10013/0679	12/05/75	Ō	4420	3606N	11338W	25.5	150.6		FFFF
	2317-17303	00000/0000	2-10013/0680	12/05/75	0	4420	3441N	11404W	26.7	149.9		FFFF
	2317-17310	00000/0000	2-10013/0681	12/05/75	0	4420	3315N	11430W	27+8	149.2		FFFF
	2317-17312	00000/0000	2-10013/0682	12/05/75	20	4420	3149N	11455W	28 • 8	148.5		FFFF
	2318=15485	00000/0000	2-10013/0686	12/06/75	0	4433	4854N	08428W	15.2	156.2		GGGG
	2318-15492	00000/0000	2=10013/0687	12/06/75	30	4433	4729N	08505W	16+4	155.6		FGGG
	2318-15494	00000\0000		12/06/75	90	4433	4604N	08540W	17:5	154.9	1	GGGG
	2318-15501	00000/0000	2-10013/0689	12/06/75	80	4433	4439N	08614W	18+7	154.3		GGGG
	2318=15503	00000/0000	2-10013/0690	12/06/75	80	4433	4313N	08646W	19 • 8	153.7		GGGG
	2318-15510	00000/0000	2-10013/0691	12/06/75	70	4433	4148N	08718W	20.9	153.1		FGGG
	2318-15512	00000/0000	2=10013/0692	12/06/75	<del>4</del> 0	4433	4023N	08749W	22 • 1	152.4		FGFG
	2318-15515		2-10013/0693	12/06/75	70	4433	3857N	08818W	23.5	151 e 8		FGFG
	2318-15521	00000/0000	2-10013/0694	12/06/75	20	4433	3731N	08847W	24.3	151.2		FGGG
	2318-15524	00000\0000	2-10013/0695	12/06/75	90	4433	3605N	08915W	25.4	150.5		FGGG
	2318-15530	00000\00000	2-10013/0696	12/06/75	90	4433	3439N	08942W	26.5	149.8		GGGG
	2318=15533	00000\00000	2-10013/0697	12/06/75	90	4433	3313N	W80060	27.6	149.2		GGGG
	2318-15535	00000/0000	2=10013/0698	12/06/75	90	4433	3147N	WEEDED	28+7	148.5		GGGG
	2318=15542	00000\0000	2-10013/0699	12/06/75	70	4433	3021N	09058W	29 • 8	147.8		GGGG
	2318-15544	0000\0000	2-10013/0700	12/06/75	40	4433	2855N	09122W	30+9	147.0		FGGG
	2318=17321	00000/0000	2-10013/0716	12/06/75	70	4434	4855N	11017W	15•2	156.2		GGGF
·	2318-17323	00000\0000	2-10013/0717	12/06/75	70	4434	4730N	11055W	16 • 4	155•6		GGGG
	2318=17330	00000\0000	2-10013/0718	12/06/75	40	4434	4604N	11130W	17*5	154.9		GGGG
	2318-17332	00000\0000	2-10013/0719	12/06/75	60	4434	4439N	11204W	18+7	154.3		GGGG
	2318-17335	00000/0000	2=10013/0720	12/06/75	90	4434	4314N	11237W	19•8	153.7		FFGG
	2318+17341	00000/0000	2-10013/0721	12/06/75	90	4434	4148N	11308W	20+9	153•1		FGFG
	2318-17344	00000\00000	2=10013/0722	12/06/75	70	4434	4022N	11339W	22 • 1	152.4		FGGF
	2318-17350	00000\0000	2-10013/0723	12/06/75	30	4434	3857N	11408W	23•2	151.8		GGGF
	2318-17353	00000/0000	2+10013/0724	12/06/75	10	4434	3731N	11437W	24.3	151.2		GGFG

THE TO VILLED TONIES.

#### ERTS=2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

BSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER		PAL POINT IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
2318-17355	00000/0000	2-10013/0725	12/06/75	0.0	4434	3605N	11504W	25•4	150.5		GGFG	
2318-17362	0000/0000	2-10013/0726	12/06/75	Ō	4434	3439N	11531W	26.5	149.8		GGGG	
2318-17364	0000/0000	2-10013/0727	12/06/75	10	4434	3313N	11557W	27+6	149.2		GGGF	
2318-17371	00000/0000	2-10013/0728	12/06/75	10	4434	3147N	11622W	28 • 7	148.5		GGGG	
2319-15543	00000/0000	2-10013/0701	12/07/75	90	4447	4856N	08555W	15.0	156.2		GGGG	
2319-15550	00000/0000	2-10013/0702	12/07/75	90	4447	4731N	08632W	16.2	155.5		GGGG	
2319-15552	0000/0000	2-10013/0703	12/07/75	90	4447	4606N	08707W	17•3	154.9		GGGG	
2319-15555	00000/0000	2-10013/0704	12/07/75	100	4447	4441N	08741W	18 • 5	154.3		GGGG	
2319-15561	0000/0000	2-10013/0705	12/07/75	100	4447	4315N	08814W	19.6	153 • 7		GGGG	
2319-15564	00000/0000	2-10013/0706	12/07/75	90	4447	4149N	08845W	8.05	153.0		GGFG	
2319-15570	00000/0000	2-10013/0707	12/07/75	90	4447	4024N	08915W	21.9	152.4		GGGG	
2319-15573	00000/0000	2-10013/0708	12/07/75	90	4447	3858N	08945W	23.0	151.8		GGGG	
2319-15575	00000/0000	2-10013/0709	12/07/75	100	4447	3733N	09013W	24 • 1	151 • 1		GGGG	
2319-15582	00000/0000	2-10013/0710	12/07/75	100	4447	3607N	09041W	25 • 2	150.5		FGGG	
2319-15584	0000/0000	2-10013/0711	12/07/75	100	4447	3441N	09108W	26.3	149.8		GGFG	
2319+15591	0000/0000	2-10013/0712	12/07/75	100	4447	3316N	09134W	27.4	149.1		FGGG	
2319-15593	00000/0000	2-10013/0713	12/07/75	100	4447	3150N	09159W	28.5	148.5		GGGG	
2319-16000	0000/0000	2-10013/0714	12/07/75	100	4447	3024N	09224W	29 • 6	147.7		GGGG	
2319=16002	00000/0000	2-10013/0715	12/07/75	100	4447	2857N	09248W	30.7	147.0		GGGG	
2319-17375	0000/0000	2-10013/0642	12/07/75	90	4448	4857N	11143W	15.0	156.2		FFFF	
2319-17382	00000/0000	2-10013/0643	12/07/75	90	4448	4731N	11220W	16.2	155.5		FFF	
2319-17391	00000/0000	2-10013/0644	12/07/75	90	4448	4442N	11329W	18.5	154.3		FFFF	
2319-17393	00000/0000	2-10013/0645	12/07/75	80	4448	4316N	11402W	19 • 6	153.7		FFFF	
2319-17400	00000/0000	2-10013/0646	12/07/75	80	4448	4150N	11433W	20.8	153.0		FFFF	
2319-17402	00000/0000	2-10013/0647	12/07/75	80	4448	4025N	11503W	21.9	152.4		FFFF	
2319-17405	00000/0000	2-10013/0648	12/07/75	0	4448	3859N	11532W	23.0	151.8		FFFF	
2319-17411	00000/0000		12/07/75	10	4448	3733N	11601W	24.1	151.1		FFFF	
2319-17414	00000/0000	2=10013/0650	12/07/75	0	4448	3607N	11628W	25.2	150.5		FFFF	
2319=17420	00000/0000		12/07/75	ō	4448	3441N	11655W	26 • 3	149.8		FFFF	
2319-17423	00000/0000		12/07/75	10	4448	3315N	11722W	27 • 4	149.1		FFFF	
2319-17425	00000/0000		12/07/75	40	4448	3149N	11747W	28.5	148.5		FFFF	
2320=16002	00000/0000		12/08/75	40	4461	4855N	08720W	14.9	156 • 1		FGFG	
2320-16004	00000/0000		12/08/75	80	4461	4730N	08758W	16•1	155.4		FGGG	
2320-16011	00000/0000		12/08/75	70	4461	4605N	08833W	17.2	154+8		FGGG	
2320-16013	00000/0000		12/08/75	80	4461	4440N	08907W	18•4	154.2		FGGF	
			12/08/75	90	4461	4314N	08939W	19•5	153.6		FGGF	
2320+16020	00000/0000	5-10013/0/20	15/05/13		7701	T - 71V	00000	*			, •	

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BSERVATION	MICROFILM POSITION	ROLL NO./	DATE ACQUIRED	CLOUD	BRBIT	PRINCIPA OF IM	1AGE	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	GUALITY MSS 45678
<b>1</b> D	RBV	MSS				LAT	LBNG			123	430,6
	, NO.4	1100									
						44400	09011W	20.6	153.0		FGGG
2320-16022	00000/0000	2-10013/0759	12/08/75	100	4461	4149N	09011W	21.8	152.3		PGFG
2320-16025	0000/0000	2-10013/0760	12/08/75	100	4461	4023N	09110W	22.9	151 • 7		FGFF
2320-16031	00000/0000	2-10013/0761	12/08/75	100	4461	3858N	09138W	24.0	151 • 1		FGFG
2320-16034	00000/0000	2-10013/0762	12/08/75	100	4461	3733N	09206W	25•1	150 • 4		FGFG
2320=16040	000010000	2-10013/0763	12/08/75	90	4461	3607N	09232W	26.2	149.8		FGGG
2320=16043	0000/0000	2-10013/0764	12/08/75	100	4461	3441N	09259W	27.3	149.1		FFGG
2320-16045	0000\0000	2-10013/0765	12/08/75	100	4461	3314N	092324W	28 • 4	148.4		GGFG
	0000/0000	2-10013/0766	12/08/75	100	4461	3147N	09349W	29 5	147.7		GGGG
2320-16052	00000/0000	2-10013/0767	12/08/75	90	4461	3021N		30.5	147.0		FGGG
2320-16054	00000/0000	2-10013/0768	12/08/75	80	4461	2855N	09414W	14.9	156 1		GGGG
2320-16061	00000/0000	2-10013/0769	12/08/75	90	4462	4856N	11309W	16.1	155•4		GGGG
2320-17433	00000/0000		12/08/75	90	4462	4731N	11346W	17.2	154.8		GGGG
2320-17440	00000/0000		12/08/75	80	4462	4605N	11422W	18.4	154.2		GGGG
2320-17442	00000\0000		12/08/75	80	4462	4440N	11456W	19•5	153.6		GGGG
2320-17445	00000/0000		12/08/75	30	4462	4314N	11529W	20:6	153.0		GFGG
2320-17451	0000070000		12/08/75	0	4462	4149N	11601W	21.8	152.3		GFGG
2320-17454	0000\0000		12/08/75	0	4462	4024N	11631W	22.9	151.7		GGGG
2320-17460			12/08/75	0	4462	3858N	11700W		151 • 1		FGGF
2320-17463	00000/0000		12/08/75	0	4462	3732N	11728W	24.0	150.4		GGGG
2320-17465	00000/0000		12/08/75	0	4462	3607N	11755W	25 • 1	149.8		FGGG
2320-17472	00000/0000		12/08/75	10	4462	3440N	11822W	26•2	149 • 1		GGFG
2320-17474	00000/0000		12/08/75	0	4462	3314N	11848W	27•3			GGGG
2320-17481	00000/0000		12/09/75	50	4475	4442N	09032W	18.2	154-1		GGGG
2321-16072	00000/0000		12/09/75	20	4475	4317N	09105W	19•3			GGGG
2321-16074	00000/0000		12/09/75		4475	4151N	09136W	20•5			GGGG
2321-16081	00000/0000		12/09/75		4475	4026N	09206W	21:6	152•		9999
2321-16083	00000/0000				4475	3900N	09236W	22.7	151		FGFG
2321-16090	00000/0000	2=10013/0790			4475	3734N	09305W	23+8	151 • (		FFF
2321-16092	00000/0000				4475	3608N	09333W	24.9	150		
2321-16095	00000/0000				4475	3442N	09400W	26•1	149		PGFG
2321-16101	00000/0000	2-10013/0796			4475	3316N	09426W	27•1			FGF
2321-16104	00000\0000				4475	3150N	09451W	28•2			FGFF
2321-16110	00000/0000		12/09/75		4475	3024N	09517W	29+3			G F
2321-16113	0000/0000	2=10013/0799	12/09/75	20		2731N	09604W	31 • 4			PFFF
2321-16122	00000/0000	2=10013/0800	12/09/75	40	4475 4475	2605N	09627W		145.	4	GFFF
2321-16124	00000/0000	0 2-10013/0801				2439N	09649W			5	FF G
2321-16131	00000/000			30	4475	とやコラバ	030 15.				

	BESERVATION	MICROFILM		DATE	CLOUD	SRBIT NUMBER	PRINCIP	AL POINT	SUN ELEY.	SUN AZIM:	IMAGE RBV	GUALITY MSS
	ĬD	POSITION PBV	IN RULL MSS	ACQUIRED	LOVER	NUMBER	LAT	LONG			123	45678
			2=10013/0742	12/09/75	30	4476	4857N	11436W	14•8	156+0		GGGG
	2321-17492	00000/0000	2-10013/0743	12/09/75	10	4476	4732N	11513W	15.9	155 • 4		GGGG
	2321-17494	00000/0000	2=10013/0744	12/09/75	10	4476	4607N	11549W	17.0	154.8		GGGG
	2321-17501	00000/0000	2-10013/0745	12/09/75	10	4476	4442N	11623W	18.2	154 • 1		GGGG
	2321-17503	00000/0000	2-10013/0746	12/09/75	. 10	4476	4317N	11655W	19.3	153.5		GGGG
	2321-17510	00000\0000	2-10013/0747	12/09/75	ŏ	4476	4151N	11727W	20.5	152.9		GGGG
	2321-17512	00000/0000	2-10013/0748	12/09/75	ŏ	4476	4026N	11757W	21.6	152.3		GGGG
	2321-17515	00000/0000	2-10013/0749	12/09/75	0	4476	3900N	11827W	22.7	151.7		GGGG
Ċ	2321-17521	00000/0000	2-10013/0750	12/09/75	10	4476	3734N	11855W	23.8	151.0		GGGG
	2321-17524	00000/0000	2-10013/0751	12/09/75	30	4476	3609N	11923W	24.9	150.4		GGGG
	2321-17530	0000070000	2-10013/0752	12/09/75	50	4476	3443N	11950W	26.0	149•7		GGGG
	2321=17533 2321=17535	- 00000\0000	2-10013/0753	12/09/75	80	4476	3317N	12016W	27 • 1	149 • 1		GGGG
		0000070000	2=10013/0/08	12/12/75	30	4517	4855N	09305W	14.5	155•8		GGGG
	2324+16231 2324+16234	0000070000	2=10013/0809	12/12/75	60	4517	4730N	09342W	15.6	155•1		FGGG
	2324-16240	0000070000	2-10013/0810	12/12/75	50	4517	4605N	09418W	16.7	154.5		GGGG
	2324-16243	00000/0000	2-10013/0811	12/12/75	80	4517	4439N	09451W	17.9	153.9		GGGG
ď	2324=16245	0000070000	2-10013/0812	12/12/75	100	4517	4314N	09524W	19•0	153.3		GG
	2324-16252	00000/0000	2-10013/0813	12/12/75	100	4517	4148N	09555W	20.1	152.7		GGG
	2324-16254	00000/0000	2-10013/0814	12/12/75	100	4517	4023N	09626W	21•3	152 • 1		GGGG
	2324-16261	00000/0000	2-10013/0815	12/12/75	100	4517	3857N	09655W	22•4	151.4		GGGG
	2324-16263	00000/0000	2-10013/0816	12/12/75	100	4517	3731N	09724W	23•5	150.8		GGGG
	2324=16270	0000/0000	2-10013/0817	12/12/75	100	4517	3605N	09751W	24.6	150.2		GGGG
	2324-16272	00000/0000	2=10013/0806	12/12/75	100	4517	3439N	09818W	25•7	149.5		GG
	2324-16275	0000/0000	2-10013/0818	12/12/75	100	4517	3313N	09844W	26.8	148.8		GG
	2324=16281	0000/0000	2-10013/0819	12/12/75	90	4517	3148N	09909W	27•9	148+2		GGGG
	2324=16284	00000/0000	2-10013/0820	12/12/75	90	4517	3055N	09934W	29 • 0	147.5		GGGG
	2324-16290	0000/0000	2-10013/0807	12/12/75	90	4517	2855N	09958W	30.0	146.7		GG
	2324-16293	00000/0000	2-10013/0821	12/12/75	20	4517	2728N	10022%	31•1	146.0		GGGF
	2324-16295	00000/0000	2-10013/0822	12/12/75	10	4517	5605N	10046W	32•1	145.3		GGGG
	2324-18063	00000/0000	2-10013/0823	12/12/75	10	4518	4855N	11855W	14•5	155•7		GGGG
	2324=18065	00000/0000	2-10013/0824	12/12/75	0	4518	4730N	11932W	15.6	155•1		GG G
	2324-18072	00000/0000	2-10013/0825	12/12/75	30	4518	4605N	12008W	16.7	154.5		GGGG
	2324-18074	00000/0000	2-10013/0826	12/12/75	10	4518	4439N	12042W	17•9	153.9		GGGG
	2324-18081	0000070000	2-10013/0827	12/12/75	10	4518	4314N	12114W	19•0	153.3		GGGG
	2324-18083	00000/0000	2-10013/0828	12/12/75	30	4518	4149N	12145W	20•1	152.7		GGGG
	2324-18090	00000/0000		12/12/75	50	4518	4024N	12215W	21•3	152.0		GGGG
	- ころこマーエロリブリ	20000,0000										

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPA OF IN LAT	AL PRINT MAGE LBNG	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	QUALITY MSS 45678	
	ROV						• • •					
	0000/0000	2-10013/0830	12/12/75	10	4518	3858N	12245W	22.4	151.4		GGGG	
2324-18092	00000\0000	2-10013/0831	12/12/75	30	4518	3732N	12314W	23•5	150.8		GGGG	
2324-18095	00000/0000		12/12/75	80	4518	3605N	12342W	24.6	150-2		GGGG	
2324-18101	0000070000		12/13/75	10	4530	4731N	06918W	15.5	155•1		GGGG	
2325=14461 2325=14463	000000000		12/13/75	0.0	4530	4606N	06953W	16+6	154.4		FGGG	
	00000\0000		12/13/75	30	4530	4441N	07028W	17.8	153.8		FGFG	
2325-14470 2325-14472	0000070000		12/13/75	90	4530	4316N	07100W	18+9	153.2		FFGG	
2325-14475	00000/0000		12/13/75	100	4530	4150N	07132W	20.0	152.6		FGGG	
2325=14481	0000070000		12/13/75	90	4530	4024N	07203W	21.1	152 · C		GGGG	
	0000070000		12/13/75	90	4530	3858N	07232W	55.3	151 • 4		GGGG	
2325=14484	00000/0000		12/13/75	70	4530	3732N	07300W	23:4	150.7		GGGG	
2325-14493	0000070000		12/13/75	40	4530	3606N	07328W	24.5	150-1		GGGG FGGG	
2325-14495	00000/0000		12/13/75	30	4530	3440N	07355W	25•6	149.5		FGGG	
2325-14502	00000/0000		12/13/75	50	4530	3315N	07421W	26•7	148.8		FGFG	
2325-14504	00000/0000		12/13/75	30	4530	3149N	07447W	27•7	148.1		FGGG	
2325-14204	00000/0000		12/13/75	90	4531	4857N	09431W	14:3	155.7		FGFG	
2325-16292	0000/0000		12/13/75	90	4531	4732N	09508W	15•5	155-1		FGGG	
2325-16295	0000/0000		12/13/75	100	4531	4607N	09544W	16.6	154•4 153•8		GGGG	
2325-16301	00000/0000		12/13/75	100	4531	4441N	09618W	1747	153.2		FGGG	
2325-16304	00000/0000		12/13/75	100	4531	4316N	09650N	18¢9 20•0	152.6		FGFG	
2325-16310	00000/0000		12/13/75	90	4531	4150N	097228		152.0		GGGG	
2325-16313	00000/0000		12/13/75	90	4531	4025N	09752W	21•1	151.4		FGGG	
2325-16315	00000/0000		12/13/75	80	4531	3859N	09822W	23.4	150.7		GGGG	
2325-16322	00000/0000		12/13/75	90	4531	3733N	09850W	24.5	150.1		GGGG	
2325-16324	00000/0000		12/13/75	90	4531	3607N	09918W	25.6	149.5		GGGG	
2325-16331	00000/0000		12/13/75	80	4531	3441N	09945W	26.7	148.8		GGGG	
2325-16333	00000/0000		12/13/75	60	4531	3315N	10011W	27.7	148.1		GGGG	
2325-16340	00000/0000	2=10013/0863	12/13/75	80	4531	3149N		28 • 8	147.4		GFGG	
2325-16342	00000/0000	2=10013/0864	12/13/75	100	4531	3023N	10101W 10149W	30+9	146.0		GGFG	
2325-16351	00000/0000	2=10013/0865	12/13/75	50	4531	2730N	12019W	14.3	155.7		FFFG	
2325-18121	00000/0000		12/13/75	40	4532	4857N	12132W	16+5	154.4		GGGG	
2325-18130	0000/0000		12/13/75	40	4532	4607N	1213EW	17.7	153.8		GGGG	
2325-18133	000010000		12/13/75	50	4532	4442N		18.9	153.2		GGGG	
2325-18135	00000/0000		12/13/75	80	4532	4317N	12238W	20•0	152.6		GGGG	
2325-18142	0000/0000		12/13/75	80	4532	4151N	12310W	21•1	152.0		GGGG	
2325-18144	0000/0000	and the second s	12/13/75	40	4532	4026N	12340W	C141	10210		200-	

PACCETOR IN POOR

00154 JAN 28,176

### ERTS=2 STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

BBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE	COVER	ORBIT NUMBER	PRINCIPA OF IM	L PBINT AGE LBNG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	GUALITY MSS 45678
	RBV	MSS				LAT	20110				
											T
			.0.41.775	100	4544	4730N	07047W	15•4	155.0		FGFF
2326-14515	00000/0000	2=10013/0888	12/14/75	100	4544	4605N	07123W	16.5	154.3		FFPF
2326-14521	00000/0000	2-10013/0889	12/14/75		4544	4439N	07157W	17.7	153•7		FGFF
2326-14524	00000/0000	2-10013/0890	12/14/75	100 90	4544	4314N	07229W	18.8	153•1		FGFF
2326-14530	00000/0000	2-10013/0891	12/14/75	90	4544	4148N	07301W	19.9	152.5		FGFF
2326-14533	00000/0000	2-10013/0892	12/14/75	90	4544	4023N	07331W	21 • 1	151.9		FGFG
2326-14535	00000/00000	2-10013/0893	12/14/75		4544	3857N	07400W	25.5	151.3		FGGG
2326-14542	00000/0000	2-10013/0894	12/14/75	60	4544	3731N	07429W	23+3	150•7		FFGG
2326-14544	00000/0000	2-10013/0895	12/14/75	60 80	4544	3606N	07456W	24 • 4	150.0		FGGF
2326-14551	00000/0000	2-10013/0896	12/14/75		4544	3440N	07523W	25.5	149•4		PFGG
2326-14553	00000/0000	2=10013/0897	12/14/75	50	4544	3314N	07549W	26 • 6	148•7		FGGG
2326-14560	00000/0000	2-10013/0898	12/14/75	50	4544	3148N	07614W	27 • 7	148.0		FGGG
2326-14562	00000/0000	2-10013/0899	12/14/75	70	4544	3022N	07639W	28 • 7	147.3		FGGG
2326=14565	00000/0000	2=10013/0900	12/14/75	70	4544	2855N	07703W	29 8	146.6		FGGG
2326-14571	00000/0000	2-10013/0901	12/14/75	90	4544	2729N	07727W	30.8	145.9		FFFG
2326=14574	00000/00000	2-10013/0902	12/14/75	70	4545	4855N	09558W	14=2	155.6		FGFP
2326=16344	00000/0000	2-10013/0903	12/14/75	70	4545	4730N	09635W	15.4	155 · C		PFPF
2326-16351	0000/0000	2=10013/0904	12/14/75	90	4545	4605N	09710W	16.5	154.3		GGGG
2326=16353	00000/0000	2-10013/0866	12/14/75	90	4545	4440N	09744W	17.7	153.7		GGGG
2326=16360	00000/0000	2=10013/0867	12/14/75	100	4545	4315N	09816W	18.8	15301		GGFG
2326-16362	000000000	2=10013/0868	12/14/75	100	4545	4149N	09847W	19.9	152.5		GGGG
2326=16365	00000/0000	2-10013/0869	12/14/75	90	4545	4023N	09918W	21.0	151 - 9		GGGG
2326=16371	00000/0000	2=10013/0870	12/14/75	100	4545 4545	3858N	09948W	22.2	151 43		GGGG
2326=16374	00000/0000	2-10013/0871	12/14/75	90	45 <del>4</del> 5	3732N	10016W	23,3	150.7		GGGG
2326=16380	00000/0000	2-10013/0872	12/14/75	100	4545 4545	3606N	100441	2004	150.0	•	GGGG
2326-16383	00000/0000		12/14/75	60		3440N	10111W	25.5	14904	}	GGGG
2326=16385	0000\0000		12/14/75	30	4545	3314N	10137W	26.6		!	GGGG
	000010000		12/14/75	10	4545		102024	27 • 6		)	GGGG
2326=16392	00000,0000		12/14/75	30	4545	3148N 3022N	10202W		147.3		GGGG
2326-16394	0000\0000		12/14/75	40	4545		10251W	-		5	GGGG
2326-16401	00000\00000		12/14/75	10	4545	2856N	10315			•	FGGG
2326-16403	0000000000		12/14/75	20	4545	2729N	12146k				GGGG
2326-16410	00000\0000	-		100	4546	4856N	122234				GGGG
2326-18180	0000\0000		12/14/75		4546	4731N	12259				GGGG
2326-18182	00000\0000		12/14/75	100	4546	4606N	123334				GGGG
2326-18185				90	4546	4441N					GGGG
2326+18191 2326-18194	0000\0000				4546	4316N	12406	A rose	,	-	

BBSERVATION	MICROFILM POSITION		DATE	CLOUD	ORBIT NUMBER		PAL POINT	SUN ELEV.	SUN AZIM.	IMAGE PBV	QUALITY MSS
10	RBV	MSS	ACHOINED	CDAEK	NOTIDEN	LAT	LONG			123	45678
2326-18200	0000/0000	2-10013/0885	12/14/75	20	4546	4150N	12438W	19•9	152.5		GGGG
2326-18203	0000070000	2-10013/0886	12/14/75	10	4546	4024N	12508W	21.0	151.9		GGGG
2326-18205	00000/0000	2-10013/0887	12/14/75	10	4546	3859N	12537W	22.2	151.3		GGGG
2327-14573	00000/0000	2-10013/0912	12/15/75	100	4558	4732N	07211W	15.3	154.9		FGGF
2327-14580	0000/0000	2-10013/0913	12/15/75	100	4558	4607N	07247W	16 • 4	154.3		GGGG
2327-14582	00000/0000	2-10013/0914	12/15/75	90	4558	4442N	07321W	17.6	153.7		GGFG
2327-14585	0000/0000	7-10013/0915	12/15/75	70	4558	4316N	07354W	18•7	153•1		GGFG
2327-14591	00000/0000	2-10013/0916	12/15/75	60	4558	4151N	07425W	19•8	152.4		FGGG
2327-14594	00000/0000	2-10013/0917	12/15/75	50	4558	4025N	07455W	20.9	151.8		FGGG
2327-15000	00000/0000	2-10013/0918	12/15/75	50	4558	3859N	07525W	55.0	151.2		GGGG
2327-15003	0000/0000	2-10013/0919	12/15/75	60	4558	3734N	07553W	23.5	150.6		GGGG
2327-15005	00000/0000	2-10013/0920	12/15/75	40	4558	3608N	07621W	24.3	149•9		FGGG
2327-15012	00000/0000	2-10013/0921	12/15/75	40	4558	3442N	07647W	25•4	149•3		GGGG
2327-15014	00000/0000	2-10013/0922	12/15/75	50	4558	3316N	07713W	26•4	148.6		FFGG
2327-15023	00000/0000	2-10013/0923	12/15/75	30	4558	3024N	07803W	28•6	147.3		FGGG
2327-15030	00000/0000	2-10013/0924	12/15/75	30	4558	2858N	07828W	29 • 7	146.6		GGGG
2327-15032	00000/0000	2-10013/0925	12/15/75	10	4558	2731N	07852W	30•7	145.8		FGGG
2327-15035	00000/0000	2-10013/0926	12/15/75	20	4558	2605N	07915W	31.7	145.1	1	FGGG
2327-15041	00000/0000	2-10013/0927	12/15/75	10	4558	2439N	07938W	32.8	144.3		FGGG
2327-16402	00000/0000	2-10013/0928	12/15/75	100	4559	4857N	09724W	14.1	155.5		GGGG
2327-16405	00000/0000	2-10013/0929	12/15/75	90	4559	4733N	09801W	15•3	154.9	,	GGGG
2327-16411	00000/0000	2-10013/0930	12/15/75	50	4559	4608N	09836W	16•4	154+3		GGGG
2327-16414	00000/0000	2-10013/0931	12/15/75	30	4559	4442N	09909W	17•5	153.7		GFGG
2327-16420	00000/0000	2-10013/0932	12/15/75	0	4559	4317N	09942W	18•7	153.0		GGGG
2327-16423	00000/0000	2-10013/0933	12/15/75	0	4559	4152N	10014W	19+8	152.4		GGGG
2327-16425	00000/0000	2-10013/0934	12/15/75	. 0	4559	4026N	10044W	20•9	151.8		6666 6666
2327-16432	00000/0000	2-10013/0935	12/15/75	0	4559	3900N	10114W	22.0	151.2		
2327-16434	00000/0000	2-10013/0936	12/15/75	0	4559	3734N	101424	23•1	150•6 149•9		6666 6666
2327-16441	00000/0000	2-10013/0937	12/15/75	0	4559	3608N	10210W	24•2	149.3		GGGG
2327-16443	00000/0000	2-10013/0938	12/15/75	0	4559	3443N	10237W	25•3			GGGG
2327-16450	00000/0000	2-10013/0939	12/15/75	10	4559	3316N	10303W	26 • 4	148.6		GGGG
2327-16452	00000/0000	2-10013/0940	12/15/75	30	4559	3150N	10328W	27.5	148•0 147•3		GGGG
2327-16455	00000\0000	2=10013/0941	12/15/75	80	4559	3024N	10353W	28•6			
2327-16461	00000/0000	2-10013/0942	12/15/75	90	4559	2858N	10418W	29 • 6	146.6		GGGG GGGG
2327-16464	00000/0000		12/15/75	90	4559	2731N	10442W	30•7	145.8		GGGG
2327-18234	00000/0000	2+10013/0992	12/15/75	30	4560	4858N	12311W	14 • 1	155.5		9699

BSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER		AL POINT MAGE LONG	SUN ELEV.	SUN AZIM:	IMAGE RBV 123	QUALITY MSS 45678	
2327-18240	0000\0000	7-10013/0993	12/15/75	70	4560	4733N	12348W	15•3	154.9		GGGG	
2327-18243	00000/0000	2-10013/0994	12/15/75	100	4560	4608N	12423W	16.4	154.3		FGGG	
2327-18245	00000/0000	2-10013/0995	12/15/75	100	4560	4442N	12457W	17.5	153.6		GGGG	
2327-18252	00000/0000	2=10013/0996	12/15/75	90	4560	4316N	12529W	18.7	153.0		GFGG	
2328-15032	00000/0000	2=10013/0951	12/16/75	ō	4572	4730N	07339₩	15•2	154.8		FGFG	
2328-15043	00000/0000	2-10013/0952	12/16/75	90	4572	4315N	07521W	18.6	152.9		FFGG	
2328-15050	00000/0000	2*10013/0953	12/16/75	90	4572	4149N	07553W	19•7	152.3		FGGG	
2328-15052	00000/0000	2-10013/0948	12/16/75	80	4572	4023N	07623W	20.9	151.7		F	
2328-15055	00000/0000	2-10013/0954	12/16/75	70	4572	3858N	07653W	22.0	151 1		FF	
2328-15061	00000/0000	2-10013/0949	12/16/75	50	4572	3732N	07721W	23 • 1	150.5		FF	
2328=15064	00000/0000	2-10013/0955	12/16/75	100	4572	3607N	07749W	24.2	149.8		· F	
2328-15073	00000/0000	2-10013/0956	12/16/75	60	4572	3314N	07842W	26.4	148.5		FF	
2328-15082	00000/0000	2-10013/0957	12/16/75	30	4572	3021N	07932W	28.5	147.2		FFFF	
2328-15091	00000/0000	2-10013/0958	12/16/75	20	4572	2729N	MOS080	30.6	145.7		FF	
2323-15093	00000/0000	2=10013/0959	12/16/75	30	4572	2603N	08044W	31.7	145.0		FFFG	
2328-15100	00000/0000	2-10013/0960	12/16/75	50	4572	2436N	08107W	32.7	144.2		FFFF	
2328-16461	00000/0000	2-10013/0961	12/16/75	10	4573	4856N	09849W	1491	155•4		FFFF	
2328-16463	0000/0000	2=10013/0950	12/16/75	50	4573	4731N	09926W	15 • 2	15408		FFF	
2328-16470	0000010000	2=10013/0962	12/16/75	20	4573	4606N	10002W	16.3	154.2		FFGF	
2328-16472	00000/0000	2-10013/0963	12/16/75	10	4573	4441N	10036W	17.5	153.5		FGGG	
2328-16475	00000/0000	2-10013/0964	12/16/75	60	4373	4315N	10109W	1806	15209		FFFF	
2328-16481	00000/0000	2=10013/0965	12/16/75	90	4573	4150N	10140W	19.7	152.3		FFFF	
2328=16484	00000/0000	2-10013/0966	12/16/75	80	4573	4024N	10211W	2009	151 . 7		FFGF	
2328-16490	0000070000	2-10013/0967	12/16/75	20	4573	3858N	10240W	22.0	151:1		FGGG	
2328=16493	00000\0000	2-10013/0968	12/16/75	10	4573	3732N	103001	23:1	150.5		FGGG	
2328-16495	00000/0000	2=10013/0969	12/16/75	10	4573	3607N	10336W	24:2	149,8		FGGG	
2328-16502	00000/0000	2-10013/0970	12/16/75	# O	4573	3441N	10402W	25.3	149.2		FGGG	
2328-16504	00000\0000	2-10013/0971	12/16/75	40	4573	3315N	10428W	26.0	143.5		FFGF	
2328+16511	00000/0000	2=10013/0972	12/14/75	10	4573	3149N	10453W	27:4	147.9		FGFF	
2328-16513	00000/0000	2-10013/0973	12/16/75	10	4573	3023N	10518W	28.5	147.2		FGGG	
2328-16520	00000,0000	2=10013/0974	12/16/75	50	4573	2857N	10543W	29 • 6	146.5		FGGG	
2328-18292	00000\0000	2=10013/0944	12/16/75	30	4574	4856N	12437W	14.1	155 4		GGGG	
2328-18295	00000\00000	2-10013/0945	12/16/75	20	4574	4731N	12515W	15.2	154+8		GGGG	
2328-18301	00000\0000	2-10013/0946	12/16/75	20	4574	4606N	12551W	16+3	154.2		GGGG	
2328-18304	00000\00000	2-10013/0947	12/16/75	90	4574	4440N	12625W	17.5	153.5		GFGG	
2329-15090	00000/0000	2-10013/0975	12/17/75	90	4586	4733N	07502W	15•1	154.7		FGFG	

KEYS: CLOUD COVER % ....... O TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

OBSERVATION ID	MICROFILM POSITION RBV		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIP OF I LAT	AL POINT MAGE LONG	SUN ELEV.	SUN AZIM+	IMAGE RBV 123	QUALITY MSS 45678	
2329-15092	00000/0000	2-10013/0976	12/17/75	90	4586	4608N	07537W	16•3	154-1		FGFG	
2329-15095	00000/0000	2-10013/0977	12/17/75	90	4586	4443N	07611W	17=4	153.5		FGFF	
2329-15101	00000/0000	2-10013/0978	12/17/75	90	4586	4317N	07644W	18•5	152.9		FGGG	
2329-15104	00000/0000	2-10013/0979	12/17/75	80	4586	4152N	07716W	19•6	152•3		FGGF	
2329-15110	00000/0000	2-10013/0980	12/17/75	30	4586	4026N	C7746W	20•8	151.6		GGGG	
2329-15113	00000/0000	2-10013/0981	12/17/75	10	4586	3900N	07816W	21.9	151.0		GGGG	
 2329-15115	00000/0000	2-10013/0982	12/17/75	60	4586	3734N	07844W	23•0	150-4		FGGG	
 2329-15122	00000/0000	2-10013/0983	12/17/75	90	4586	3609N	07912W	24.1	149-8		FGFG	
2329-15124	00000/0000	2-10013/0984	12/17/75	100	4586	3443N	07938W	25•2	149+1		FOGG FOFG	
2329-15131	00000/0000	2-10013/0985	12/17/75	90	4586	3317N	08004W	26.5	148.5			
2329-15133	00000/0000	2-10013/0986	12/17/75	80	4586	3150N	MOEOBO	27•3	147.8		FGGG	
2329-15140	00000/0000	2-10013/0987	12/17/75	30	4586	3024N	08055W	28•4	147-1		FGGG FGGG	
2329-15142	00000/0000	2-10013/0988	12/17/75	10	4586	2858N	08120W	29•4	146.4		FGGF	
2329-15145	00000/0000	2-10013/0989	12/17/75	0	4586	2731N	08144W	30.5			FGGG	
2329-15151	00000/0000	2-10013/0990	12/17/75	10	4586	2605N	08207W	31.5	144.9		FGGG	
2329-15154	00000/0000	2-10013/0991	12/17/75	60	4586	2439N	08231W	32•6	144•1 155•1		GGGG	
2331-15200	00000/0000	2-10013/1012	12/19/75	0	4614	4854%	07721W	13.9	154.5		GGGG	
2331-15203	00000/0000	2-10013/1013	12/19/75	0	4614	4730N	07757W	15.0			GGGG	
2331-15205	00000/0000	2=10013/1014	12/19/75	0	4614	4605N	07832W	16•2 17•3	153 · 8 153 · 2		GGGG	
2331-15212	00000/0000	2-10013/1015	12/19/75	10	4614	4440N	07905W		152.6		GGG	
2331-15214	00000/0000	2-10013/1016	12/19/75	80	4614	4314N	07937W	18•4			GGGG	
2331-15221	00000/0000	2-10013/1017	12/19/75	60	4614	4149N	W60080	19.5	152.0		GGGG	
2331-15223	00000/0000	2-10013/1018	12/19/75	70	4614	4023N	08039W	20.6	151 • 4		G	
2331-15230	00000/0000	2-10013/1011	12/19/75	90	4614	3857N	08108W	21.8	150+8 150+2		GGGG	
2331-15232	00000/0000	2-10013/1019	12/19/75	40	4614	3731N	08137W	22.9	149.5		GGGG	
2331-15235	00000/0000	2-10013/1020	12/19/75	0	4614	3605N	08204W	23.9	148.9		GGGG	
2331-15241	00000/0000	2-10013/1021	12/19/75	0	4614	3440N	08231W	25•0			GGGG	
2331-15244	00000/0000	2-10013/1022	12/19/75	0	4614	3314N	08258W	26•1	148•2 147•6		GGGG	
2331-15250	00000/0000	2-10013/1023	12/19/75	0	4614	3148N	08323W	27.2	146.9		GGGG	
 2331-15253	00000/0000	2-10013/1024	12/19/75	0	4614	3021N	08348W	28•3	145.5		6666	
2331-15262	00000/0000	2-10013/1025	12/19/75	80	4614	2729N	08437W	30.4	165-1		GFGG	
2331-17032	00000/0000	2-10013/0997	12/19/75	30	4615	4853N	10308W	13.9			GGGG	
2331-17034	00000/0000	2-10013/0998	12/19/75	0	4615	4729N	10345W	15•0	154.5		GGGF	
2331-17041	00000/0000	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	12/19/75	0	4615	4604N	10420W	16.2	153.8		GGFF	
2331-17043	00000/0000	2-10013/1000	12/19/75	0	4615	4439N	10454W	17•3	153.2		GGGG	
2331-17050	00000/0000	2-10013/1001	12/19/75	0	4615	4313N	10526W	18•4	152•6		9999	

SBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPA BF 1/2		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
	NOV	(13 <b>3</b>									
2331-17052	00000/0000	2-10013/1002	12/19/75	0	4615	4148N	10557W	19.5	152.0		GGFG
2331=17055	00000/0000	2-10013/1003	12/19/75	0	4615	4023N	10626W	20.6	151 • 4		GGGG
2331-17061	00000,0000	2-10013/1004	12/19/75	0	4615	3857N	10656W	21.7	150•8		GGGG
2331-17044	0000/0000	2-10013/1005	12/19/75	0	4615	3732N	10725W	22.8	150•2		GGGG
2331-17070	00000/0000	2-10013/1006	12/19/75	0	4615	3606N	10753W	23.9	149.5		GGGG
2331-17077	00000/0000	2-10013/1007	12/19/75	0	4615	3441N	10820W	25.0	148.9		GGGG
2331-17070	00000/0000	2-10013/1008	12/19/75	10	4615	3315N	10846W	26 • 1	148.2		GGGG
2331-17032	00000/0000	2-10013/1009	12/19/75	0	4615	3149N	10911W	27 • 2	147e6		GGGG
2331-17084	00000/0000	2-10013/1010	12/19/75	Ō	4615	3023N	10937W	28•2	146.9		GGGG
2332-15255	0000070000	2-10013/1042	12/20/75	Ö	4628	4857N	07844W	13.8	155.0		GGGG
2332-15261	00000/0000	2-10013/1043	12/20/75	0	4628	4733N	07921W	14.9	154.4		GGGG
2332-15264	0000/0000	2-10013/1044	12/20/75	20	4628	4608N	07956W	16*1	153.7		GGFG
2332-15270	0000/0000	2-10013/1045	12/20/75	90	4628	4442N	WOEOSO	17,2	153.1		GGGG
2332-15273	00000/0000	2-10013/1046	12/20/75	100	4628	4317N	08103W	18.3	152,5		GGGG
2332-15275	00000/0000	2-10013/1047	12/20/75	100	4628	4151N	08134	19 • 4	151.9		GGGG
2332=15282	00000/0000	2-10013/1048	12/20/75	100	4628	4026N	08205W	20.6	151:3		GGGG
2332-15284	00000/0000	2=10013/1049	12/20/75	80	4628	3900N	08235W	21.7	150.7		GGGG
2332-15291	00000/0000	2-10013/1050	12/20/75	30	4628	3734N	WE0880	22.8	150:1		GGGG
2332=15293	00000/0000	2=10013/1051	12/20/75	10	4628	36084	08331W	23.9	149.5		GGGG
2332=15233	00000/0000	2-10013/1052	12/20/75	30	4628	3443N	08358W	24.9	148c8		FGGG
2332=15302	00000/0000	2-10013/1053	12/20/75	08	4628	3317N	08424W	26.0	148.2		FGFG
2332-15305	00000/0000	2=10013/1054	12/20/75	80	4628	3151N	08450W	27 • 1	147.5		FGFG
2332-15311	00000/0000	2=10013/1055	12/20/75	100	4628	3024N	08515W	28•2	146.8		GGGG
2332-15314	00000/0000	2-10013/1056	12/20/75	100	4628	2858N	08539W	29 • 2	146.1		GGGG
2332-15314	00000/0000		12/20/75	90	4628	2732N	08603W	30:2	145 • 4		GGGG
2333-15313	00000/0000	2-10013/1026	12/21/75	20	4642	4856N	08009W	13.8	154.9		GGGF
2333-15315	00000/0000	2-10013/1027	12/21/75	10	4642	4731N	08046W	14.9	154.2		GGGG
2333-15313	00000/0000		12/21/75	10	4642	4606N	08122W	16:0	153.6		GGGG
2333-15324	00000/0000	2-10013/1029	12/21/75	40	4642	4441N	08156W	17:2	153.0		GriGG
2333-15331	00000/0000		12/21/75	30	4642	4316N	08229W	18.3	152 • 4		FGGG
2333-15333	00000/0000		12/21/75	50	4642	4150N	W00E80	19•4	151.8		GGGG
2333-15340	00000/0000		12/21/75	70	4642	4024N	08331W	20.5	151.2		FGGG
2333-153-2	00000/0000		12/21/75	90	4642	3859N	08401W	21.6	150 • 6		GGGG
2333-15345	0000070000		12/21/75	100	4642	3733N	08429W	22.7	150.0		GGGG
2333-15351	00000/0000		12/21/75	90	4642	3607N	08457W	23.8	149.3		FOGG
2333-15354	00000\0000		12/21/75	90	4642	3441N	08523W	24.9	148•7		GGGG

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER		AL POINT MAGE LONG	SUN ELEV.	SUN AZIM•	IMAGE RBV 123	QUALITY MSS 45678
2333-15363 2333-15365 2333-15372	00000/0000 00000/0000 00000/0000 00000/0000	2-10013/1037 2-10013/1038 2-10013/1039 2-10013/1040 2-10013/1041	12/21/75 12/21/75 12/21/75 12/21/75 12/21/75	90 30 20 60 60	4642 4642 4642 4642 4642	3315N 3149N 3023N 2856N 2730N	08550W 08616W 08641W 08706W 08729W	26.0 27.0 28.1 29.2 30.2	148.0 147.4 146.7 146.0 145.3		GFFG GGGG GGGG GGGG

OBSERVATION	MICROFILM POSITION		DATE	CL9UD CBVER	ORBIT NUMBER	PRINCIP BF I	AL POINT	SUN ELEV.	SUN AZIM:	IMAGE RBV	QUALITY MSS
<b>10</b>	RBV	MSS				LAT	LONG			123	45678
		2-10013/0026	10/17/75	100	3739	6917N	15149W	11.2	170.9		F
2268-21160	00000/0000			100	3753	7033N	15114W	9•7	172.9		FFFF
2269-21211	00000\0000	2-10013/0242	10/18/75	60	3753	6916N	15315W	10.8	171.0		F FF
2269-21214	00000/0000	2-10013/0241	10/18/75	70	3753	6757N	15504W	12.0	169.2		FFFF
2269-21220	00000/0000	2-10013/0243	10/18/75	90	3753	6638N	15641W	13.2	167.6		FFFF
2269-21223	00000/0000	2-10013/0244	10/18/75	100	3753	6518N	15809W	14.4	166.2		FFFF
2269-21225	00000/0000	2-10013/0245	10/18/75	70	3753	5706N	16444W	21.3	159.2		FFFF
2269-21252	00000,00000	2-10013/0246	10/18/75	70	3753	5542N	16534W	22.5	158.3		FFFF
2269-21255	0000070000	2-10013/0247	10/18/75	40	4032	7155N	15137W	1:7	175.9		PFFF
2289-21320	00000/0000	2-10013/0001	11/07/75	30	4032	7043N	15350W	2.9	173.7		PFFF
2289-21323	00000/0000	2-10013/0002	11/07/75	20	4032	6806N	15744W	5+3	170.2		PFFF
2289-21332	00000/0000	2-10013/0003	11/07/75		4032	6647N	15923W	6 • 4	168.6		PFFF
2289-21334	00000/0000	2-10013/0004	11/07/75	30 40	4032	6527N	16051W	7 • 6	167.3		FFFF
2289-21341	00000/0000	2-10013/0005	11/07/75	70	4032	6406N	16212W	8.8	166.0		FFFF
2289-21343	00000/0000	2-10013/0006	11/07/75	70	4032	6245N	16327W	10.0	164.9		F
2289-21350	00000/0000	2-10013/0007	11/07/75		4032	6123N	16435W	11.2	163.8		Þ
2289=21352	00000/0000	2-10013/0008	11/07/75	80	4144	5430N	17923E	14.8	159.5		FFFF
2297-22232	00000/0000	2-10013/0248	11/15/75	40	4144	5306N	17837E	16.0	158.8		FFFF
2297-22234	00000/0000	2-10013/0249	11/15/75	50	4157	6247N	15032W	7.5	164.9		FFGG
2298-20432	00000/0000	2-10013/0072	11/16/75	10		6125N	15140W	8.7	163.9		GFFF
2298-20434	00000/0000	2-10013/0073	11/16/75	30	4157 4157	5839N	15342W	11.1	162.0		GFGG
2298-20443	00000/0000	2-10013/0074	11/16/75	30			15437W	12.3	161 • 1		FGG
2298-20450	00000/0000		11/16/75	20	4157	5716N 5552N	15529W	13•4	160.3		ĞĞ
2298-20452	00000/0000		11/16/75	90	4157		12916W	10.8	162.0		FFFF
2299-19070	00000/0000		11/17/75	30	4170	5842N 5719N	13011W	12.0	161.2		F
2299-19072	00000/0000		11/17/75	50	4170		13102W	13.2	160.3		FF F
2299-19075	00000/0000		11/17/75	90	4170	5555N 5432N	13150W	14.3	159.6		FF F
2299-19081	00000/0000		11/17/75	80	4170	6250N	15155W	7.2	164.9		FFF
2299-20490	00000/0000	2-10013/0144	11/17/75	10	4171	6128N	15303W	8 4	163.9		FFFF
2299-20492	00000/0000	2-10013/0145	11/17/75	30	4171	6005N	15407W	9.6	162.9		FFFF
2299-20495	00000/0000	2=10013/0146	11/17/75	80	4171		15506W	10.8	162.0		FFFF
2299-20501	00000/0000	2-10013/0147	11/17/75		4171	5843N	15601W	12.0	161.2		FFFF
2299-20504	00000/0000	2-10013/0148	11/17/75		4171	5719N	15653W	13•1	160.3		FFFF
2299-20510	00000/0000		11/17/75		4171	5555N		14.3	159.6		FFFF
2299-20513	00000/0000		11/17/75		4171	5431N	15741W	7.0	164.9		FFFF
2300-20544	00000/0000		11/18/75		4185	6248N	15322W	8.2	163.8		FFFF
2300-20551	00000/0000	2-10013/0134	11/18/75	30	4185	6125N	15430W	0 * 6	103.0		

HHI BO A

OBSERVATION ID	MICROFILM POSITION		DATE ACQUIRED	CLOUD	BRBIT NUMBER	PRINCIP of I		SUN ELEV.	SUN AZIM.	RBV	QUALITY MSS
	RBV	MSS				LAT	LONG			123	45678
			44 44 0 478	4.0	4185	6003N	15533W	9.4	162.9		FFFF
2300-20553	00000/0000	2-10013/0135	11/18/75	10 30	4185	5840N	15632W	10.6	162.0		FFFF
2300-20560	00000/0000	2-10013/0136	11/18/75	40	4185	5716N	15727W	11.7	161.1		FFFF
2300-20562	00000/0000	2-10013/0137	11/18/75	80	4185	5553N	15819W	12.9	160.3		FFFF
2300-20565	00000/0000	2-10013/0138	11/18/75	70	4185	5429N	15907W	14.1	159.5		FFFF
2300-20571	00000/0000	2-10013/0139	11/19/75	90	4199	6003N	15700W	9•1	162.9		FFFF
2301-21012	00000/0000		11/19/75	40	4199	5841N	15758W	10.3	162.0		FFFF
2301-21014	00000\0000	2-10013/0163 2-10013/0164	11/19/75	80	4199	5718N	15853W	11.5	161.1		FFFF
2301-21021	00000/0000	2-10013/0165	11/19/75	90	4199	5554N	15944W	12.6	160.3		FFFF
2301-21023	0000070000	2-10013/0166	11/19/75	100	4199	5430N	16032W	13.8	159.6		FFFF
2301-21030 2302-21040	00000/0000	2-10013/0382	11/20/75	0	4213	6929N	14836W	• 6	171.6		GGGG
	0000070000	2-10013/0393	11/20/75	ŏ	4213	6810N	15029W	1.8	169.9		GG
2302-21043	0000070000	2-10013/0393	11/20/75	0	4213	6649N	15210W	3.0	168.5		FGGG
2302-21052	0000070000	2=10013/0384	11/20/75	10	4213	6529N	15340W	4.2	167.2		GGGG
2302-21054	00000/0000	2+10013/0385	11/20/75	10	4213	6409N	15501W	5.3	165.9		GGGG
2302-21051	00000/0000	2-10013/0386	11/20/75	10	4213	6247N	15615W	6 • 5	164.8		GGFG
2302-21063	000070000	2-10013/0387	11/20/75	80	4213	6124N	15723W	フ・フ・フ	163.8		FFFG
2302-21070	00000/0000	2-10013/0388	11/20/75	90	4213	600SN	15825W	8•9	162.9		FFFF
2302-21072	0000/0000	2-10013/0389	11/20/75	100	4213	5839N	15923W	10•1	162.0		FFFF
2302-21075	00000/0000	2-10013/0390	11/20/75	90	4213	5716N	16018W	11.3	161.1		FFGF
2302-21081	0000/0000	2-10013/0391	11/20/75	80	4213	5553N	16110W	12.4	160.3		FGGG
2302-21084	00000/0000	2-10013/0392	11/20/75	80	4213	5429N	16158W	13• <i>6</i>	159.5		FGGG
2303-19293	00000/0000	2-10013/0250	11/21/75	100	4226	6005N	13402W	8.6	162•9		FFF_
2303-19302	0000/0000	2-10013/0251	11/21/75	100	4226	5719N	13556W	11.0	161 • 1		FFFF
2303-21131	00000/0000	2-10013/0211	11/21/75	70	4227	5842N	16049W	9 • 8	162.0		FFFF
2303-21133	20000/00000	2-10013/0212	11/21/75	60	4227	5718N	16144W	- 11•0	161.1		FFFF
2303-21142	00000/0000	2-10013/0213	11/21/75	80	4227	5431N	16324W	13•3	159.5		FFFF
2303-21145	00000/0000	2-10013/0214	11/21/75	90	4227	5307N	16409W	14.5	158.8		FFFF
2304-21185	00000/0000	2-10013/0269	11/22/75	90	4241	5841N	16218W	9•6	161.9		GGGG
2304-21192	0000/0000	2-10013/0270	11/22/75	100	4241	5718N	16312W	10.8	161.1		FGGG
2304-21194	00000/0000	2-10013/0271	11/22/75	70	4241	5554N	16403W	12:0	160.3		FGGG
2304-21201	00000/0000	2-10013/0272	11/22/75	50	4241	5430N	16451W	13•1	159•5	A 18 1	GGGG
2304-21203	00000/0000	2-10013/0273	11/22/75	70	4241	5306N	16535W	14.3	158.8		GGGG
2305-21241	00000/0000	2-10013/0320	11/23/75	70	4255	6006N	16242W	8 • 2	162.8		FFGG
2305-21243	00000/0000	2-10013/0321	11/23/75	80	4255	5843N	16340W	9•3	161.9		GFFG
2305-21250	00000/0000	2-10013/0322	11/23/75	80	4255	5720N	16435W	10•5	161.1		FFFG

OBSERVATION ID	POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	COVER	ORBIT NUMBER		PAL PBINT IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE PBV 123	GUALITY MSS 45678
2305=21252	00000,00000	2-10013/0319	11/23/75	70	<b>425</b> 5	555 <b>7</b> V	1 (5 0 7 )		_		
2305-21255	000010000	2-10013/0323	11/23/75	60	4255	5433N	16527W	11.7	160.3		F GG
2305-21261	00000/0000	2-10013/0324	11/23/75	50	4255		16616W	12:9	159.5		GFPG
2306-21304	00000/0000	2-10013/0285	11/24/75	50 50	4269	5309N 5718N	16702W	14.1	158 • 8		FFPG
2306-21311	00000/0000	2-10013/0286	11/24/75	60	4269		16603W	10+3	161.0		GGGG
2306-21313	00000/0000	2-10013/0287	11/24/75	30		5554N	16655W	11.5	160.2		GGFG
2306-21322	00000/0000	2-10013/0288	11/24/75	90	4269	5431N	16743W	12.7	159•5		GFG
2307-21354	0000/0000	2-10013/0205	11/25/75		4269	5143N	16912W	15+0	158.0		GGGG
2307-21360	00000/0000	2=10013/0906	11/25/75	10	4283	6007N	16534W	7.7	162.7		GGGG
2307-21363	00000/00000	2-10013/0907		10	4283	5844N	16633W	8.9	161.9		GGGG
2307-21365	00000/0000	2-10013/0908	11/25/75	50	4283	5721N	16727W	10.1	161.C		GGGG
2307-21372	0000\0000	2-10013/0909		50	4283	5558N	16819W	11•3	160.2		FOGG
2307-21374	00000/0000	2-10013/0910	11/25/75	10	4283	5434N	16907W	12:4	159,5		GGGG
2307-21381	00000/0000		11/25/75	j j	4283	53097	16953W	13:6	158+7		GGGG
2308-21424	00000\0000	2-10013/0911	11/25/75	50	4283	5145V	17036W	14.8	158,0		GGGG
2308-21430	000000000	2-10013/0436	11/26/75	70	4297	5556N	16947W	11 • 1	160.2		FFFF
2308=21433		2-10013/0437	11/26/75	90	4297	5432N	17036W	12.3	159.4		FFFF
2308-21435	00000/0000	2-10013/0438	11/26/75	90	4297	5309N	17122W	13,4	158.7		FFFF
2309=21482	00000/0000	2-10013/0439	11/26/75	90	4297	5144N	17205W	14*6	158.0		FFFF
2309-21484	00000/0000	2-10013/0472	11/27/75	90	4311	5559N	17112W	10.9	160.2		F
	00000/0000	2-10013/0473	11/27/75	90	4311	5433N	17201W	12:0	159 4		FFFF
2309-21491	00000/0000	2-10013/0474	11/27/75	90	4311	5309N	17247W	13.2	158.7		FFFG
309-21493	00000/0000	2-10013/0475	11/27/75	90	4311	5144N	1733CW	14 . 4	158.0		FFFF
310-21540	00000\0000	2-10013/0496	11/28/75	90	4325	5558N	17237W	10.7	160.1		FFFF
310-21543	00000/0000	2=10013/05 17	11/28/75	100	4325	5433N	17326W	11:9	159.3		FGFF
2310-21545	00000\0000	2-10013/0498	11/28/75	100	4325	5309N	17412w	13:0	158.6		FFFF
210-21552	00000/0000	2-10013/0499	11/28/75	100	4325	5145N	17454W	14.2	157.9		FGFF
311-22001	00000\00000	2=10013/0534	11/29/75	80	4339	5433N	17451W	11.7	159.3		FFFF
311-22004	00000/0000	2-10013/0535	11/29/75	90	4339	5309N	17536W	12.8	158 • 6		FFFF
311-22010	00000/0000	2-10013/0536	11/29/75	100	4339	5145N	17620W	14:0	157.9		FOFF
317-20503	00000/0000	2-10013/0683	12/05/75	20	4422	5721N	15601W	8.3	160.5		GGGG
317-20505	00000\0000	2-10013/0684	12/05/75	40	4422	5557N	15652W	9.5	159.7		FGGF
317-20512	00000/0000	2-10013/0685	12/05/75	80	4422	5433N	15741W	10.7	159 · C		GFGF
319-21015	00000/0000	2-10013/0781	12/07/75	30	445C	5722N	15850W	8:0	160.3		FGGF
319-21022	00000/0000	2-10013/0782	12/07/75	70	4450	5558N	15942W	9.2	159.6		
319-21024	G000C/0000	2-10013/0783	12/07/75	80	4450	5434V	16031W	10+4	158.8		GFGF
319-22453	00000/0000	2-10013/0784	12/07/75	80	4451	5558N	17428E	9.2	159.5		GGGF GGGF

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#### ERTS=2 STANDARD CATALOG FOR ALASKA FROM 12/01/75 TO 12/31/75

PAGE 0088

OBSERVATION MICROFILM ROLL NO./ ID POSITION IN ROLL		OUD ORBIT	PRINCIPAL POINT	SUN ELEV.	SUN AZIM•	IMAGE GUALITY
RBV MSS			LAT LONG			123 45678
2319-22460 00000/0000 2-10013/078	5 12/07/75	40 4451	5434N 17340E	1004	158.8	GFGF
2320-21074 00000/0000 2-10013/079	1 12/08/75	50 4464	5721N 16018W	7•9	160.2	GGGG
2320-21080 00000/0000 2-10013/079	2 12/08/75	60 4464	5557N 16110W	9 • 1	159•5	GGGG
2320-21083 00000/0000 2-10013/079	3 12/08/75	70 4464	5433N 16158W	10:3	158 • 7	FGGG
2321-21134 00000/0000 2-10013/080	3 12/09/75	50 4478	5600N 16236W	8.9	159•4	GGGG
2321-21141 00000/0000 2-10013/080	4 12/09/75	80 4478	5435N 16324W	10=1	158.7	GGG
2321-21143 00000/0000 2-10013/080	5 12/09/75 1	00 4478	5311N 16409W	11:3	158.0	GFGG

01:06 JAN 28, 176

#### ERTS=2 STANDARD CATALOG FOR HAWAII FROM 12/01/75 TO 12/31/75

BSERVATIBN MICROFILM ROLL NO./ DATE CLOUD ID POSITION IN ROLL ACQUIRED COVER RBV MSS		PRINCIPAL BF IMA LAT		SUN ELEV.	SUN AZIM.	MAGE RBV 123	GUALITY MSS 45678
2509+20150 00000/0000 2-10013/0476 11/27/75 70	4310	2145N	15748W	37+6	142.8		FGFF
KEYS: CLOUD COVER * O TO 100 = *	CLOUD CO	VER . **	. NO CLB	UD DATA	AVAILA	BLE.	

MOOF OF PERSON TO SELECT THE SELE

# LANDSAT 2 COORDINATE LISTING

#### ERTS-2 COMPDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCIP	AL PT.	OBSERVATION	cc	QUALITY	PRINCIP		BSERVATION	CC X	GUALITY RBV MSS	PRINCIP BF IM		OBSERVATION ID	CC %	QUALITY RBV MSS
OF IM	AGE	ID	X	RBV MSS	OF IM		ĮD.	^	12345678	Leng	LAT			1234567#
LONG	LAT			12345678	Leng	LAT	2309-14575	100	FFFF	07523W	3440N	2326-14553	50	PFGG
06334W	4729N	2303-14232	60	FFFF	07212W	4728N	2326=14530	90	FGFF	07525W	3859N	2327-15000	50	GGGG
06501W	4729N	2304-14291	90	FFFF	07229W	4314N	2307-14485	100	FFFF	07525W	3855N	2309-15002	90	FFFF
06537W	4603N	2304-14293	80	FFFF	07232W	3858N		90	GGGG	07537W	4608N	2329-15092	90	FGFG
06611W	4438N	2304=14300	40	FFFF	07232W	3858N	2325-14484	-	GGGG	07538W	4605N	2311-15094	50	FGGG
06626W	4730N	2305-14345	30	FFFP	07247W	4607N	2327-14580	100	FFFF	07549W	4148N	2310=15051	80	FFFF
06643W	4313N	2304-14302	30	FFFF	07247W	4602N	2309-14581	100	GGGG	07549W	3314N	2326-14560	50	FGGG
06702W	4605N	2305=14352	10	FFFF	07300W	3732N	2325-14490	_	FGFF	07551W	4854N	2312-15143	100	FFFF
06736W	4440N	2305-14354	10	FFFF	07301W	4148N	2326-14533	90		07553W	4149N	2328-15050	90	FGGG
06751W	4729N	2306-14403	80	FFFF	07321W	4442N	2327-14582	90	GGFG	07553W	3734N	2327-15003	60	GGGG
06808W	4314N	2305-14361	50	FFFF	07321W	4437N	2309-14584	100	FFFF	07553W	3729N	2309=15004	. 90	FGFG
06827W	4604N	2306-14410	90	FFFF	07328W	3607N	2307-14494	100	GGGF	07556W	4850N	2294-15144	100	FFFF
06840W	4149N	2305-14363	40	FFFF	W82E70	3606N	2325-14493	40	GGGG	07536W	4443N	2329-15095	90	FGFF
06901W	4439N	2306-14412	90	FFFF	07331W	4023N	2326-14535	90	FGFG	07612W	4440N	2311-15100	80	FGGG
06910W	4023N	2305-14370	90	FFFF	07335W	4729N	2310-15033	90	FFFF	07614W	3148N	2326-14562	70	FGGG
06918W	4731N	2307-14462	90	FPFF	07339W	4730N	2328-15032	0.	FGFG	07619W	4025N	2310-15053	20	FFFG
06918W	4731N	2325-14461	10	GGGG	07353W	4312N	2309-14590	100	FFFF	07620W	3603N	2309-15011	90	FFFF
06933W	4313N	2306-14415	100	FFFF	07354W	4316N	2327-14585	70	GGFG	07621W	3608N	2327-15005	40	FGGG
06953W	4606N	2307-14464	90	FFGG	07355W	3441N	2307-14500	90	FGGG		4023N	2328=15052	80	F
06953W	4606N	2325-14463	0	FGGG	07355W	3440N	2325-14495	30	FGGG	07623W	4023N	2294=15151	90	FFFF
07004W	4148N	2306-14421	100	FFFF	07400W	3857N	2326-14542	60	FGGG	07639W	3022N	2326+14565	70	FGGG
07027W	4441N	2307=14471	90	FGGG	07411W	4604N	2310-15035	100	FGFF	07644W	4317N	2329-15101	90	FGGG
07028	4441N	2325-14470	30	FGFG	07421W	3315N	2307-14503	90	PFFG	07644W	4317N	2311-15103	90	FGGG
07034W	4023N	2306-14424	100	FFFF	07421W	3315N	2925-14502	20	FGGG		3442N	2327-15012	40	GGGG
07047W	4730N	2326-14515	100	FGFF	07425W	4151N	2327=14591	60	FGGG	07647W	3437N	2309-15013	90	FFFF
07100W	4316N	2325-14472	90	FFGG	07425W	4146N	2309-14593	100	FFFF	07649W	3857N	2310=15060	10	F FF
07100W	4315N		90	FGGG	07429W	3731N	2326-14544	60		07653W	3858N	2328-15055	70	FF
07103w	3857N		90	FFFF	07444W	4439N	2310-15042	90			4604N		100	FFFF
07123W	4605N	2326-14521	100	FFPF	Q7446W	31491	2307-14505	90		07702W	2855N	2326=14571	90	FGGG
07132W	4150N	2307-14480	90	to the control of the	07447W	3149N		30		07703W	4600N		100	FFFF
07132W	4150N		100	FGGG	07455W	4025N		50		07708W	3316N		50	FFGG
07132W	3731N		80		07455W	4021N	2309-14595	90		07713W	3311N		90	FFFF
07157W	4439N		100		07456W	3606N		80		07713W			80	
07159W			50		07501W	4731N		80		07715W	4150N		. 80	
			90		07502W	4733N	2329-15090	90		07716W	4152N		-	
072034		2325=14481	90		07517W	4313N		90		07717W	3731N		100	
07203W			100		07521W	4315V	2328-15043	90	FFGG	07720W	4854N	C310-10C01	100	,

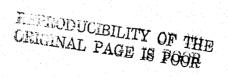
00:54 JAN 28,176

#### ERTS=2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCI OF I	PAL PT. Mage	OBSERVATION ID	CC X	GUALITY RBV MSS	PRINCIP		BBSERVATION	CC	QUALITY	PRINCIP	PAL PT.	OBSERVATION	cc	QUALITY
LONG	LAT		•	12345678	OF IN		ID	X	RBV MSS	OF IM	IAGE	ID	*	RBV MSS
07721m	4854N	2331-15200		GGGG	Leng	LAT			12345678	LONG	LAT			12345678
07721W	3732N	2328-15061	0 50	FF	07919W	4732N	2314-15262	40	GGGF	08040W	3602N	2294-15183	100	FFFF
077274		2326-14574	70	FFFG	07921W	4733N	2332-15261	0	GGGG	080414	2502N	2310-15094	10	FFFF
07736w	4439N	2312-15155	100	FFFF	07924W	4725N	2296-15264	100	FFFF	08044W	2603N	2328-15093	30	FFFG
07738W	3145N	2309-15022	90	FFFF	07929W	3020N	2310-15083	10	FF	08046W	4731N	2333-15315	10	GGGG
07742W	4435N	2294-15160	1 1 × T		07932W	3021N	2328-15082	30	FFFF	08048W	4730N	2315-15321	10	GGGG
C7745W	4024N	2311-15112	100	FFFF	07936W	3440N	2311-15130	10	GGGG	08050W	4725N	2297-15322	90	FFFF
07745W	3605N	2310-15065	50	FGFG	07937W	4314N	2331-15214	80	GGG	08053w	3023N	2311-15141	20	GFG
07746N	4026N	2329-15110	30	FFFF GGGG	07938W	4314N	2313-15215	7 o	FGFG	08055W	3024N	2329-15140	30	FGGG
07749W	3607N	2328-15064			07938W	3443N	2329-15124	100	FGGG	08102W	4316N	2314-15274	90	FGGG
07757W	4730N	2331-15203	100	F	07938W	2439N	2327-15041	ic	FGGG	08103W	4317N	2332-15273	100	GGGG
07803W	3024N	2327-15023	30	GGGG	07939W	2434N	2309-15043	60	FFFF	081C4W	3439N	2312-15184	70	FFFF
07812N	3439N	2310-15071	20	FGGG	07941w	3857N	2312-15173	30	FFGG	08104w	2436N	2310-15101	50	FFFF
07814W	4309N	2294-15162	100	FFFF	07944W	3854N	2294-15174	100	FFFF	08106%	4309N	2296-15275	80	FFFF
07816w	3900N	2329-15113		FFFF	07954W	2854N	2310=15085	40	FFF	08106W	3437N	2294-15185	100	FFFF
07828w	2858N	2327-15113	10 30	GGGG	07955W	4607N	2314-15265	80	FGGF	08107W	2436N	2328=15100	50	FFFF
07828*	2853N	2309-15031	70	GGGG FFFF	07956W	4608N	2332-15264	20	GGFG	08108W	3857N	2331-15230	90	G,
07832%	4605N	2313-15210	90		07959W	4600V	2296-15270	100	FFFF	08109W	3859N	2313-15231	60	FFGG
07832W	4605N	2331-15205	ο ο	FFFF GGGG	08003W	3315N	2311-15132	10	FGGG	08118W	2856N	2311-15144	20	Ğ
07840H	4149N	2312-15164	5 <sub>0</sub>		08004W	3317N	2329-15131	90	FGFG	0812CW	2858N	2329-15142	10	FGGG
07842W	3733N	2311-15121		FFFF	08009W	4856N	2333-15313	20	GGGF	08122W	4606N	2333-15322	10	9999
07842W	3314N	2328=15073	10	FG G	08009W	4149N	2331=15221	ÓΟ	GGGG	08123W	4605N	2315-15323	10	GGGG
07843w	4857N	2314-15260	60	FF	08009W	3731N	2312-15175	80	FFFF	08125W	4600N	2297-15324	90	FFFF
07844W	4857N	2332-15255	50	GGGG	08010W	4855N	2315+15314	10	GGGF	08130W	33131	2312-15191	80	FFFF
07844W	3734N	2329-15115	0	GGGG	08010W	4149N	2313-15222	80	FFGG	08132W	3311N	2294-15192	90	FFFF
D7845w	4144N	2294-15165	60	FGGG	08012W	4850N	2297=15315	80	FFFF	08134W	4854N	2316-15372	40	FFFF
07847W	4850N	2296 • 15261	100	FFFF	08012W	3728N	2294+15180	90	FFFF	08134W	4151N	2332-15275	100	6966
07852W	2731N	2327-15032	9 <sub>0</sub>	FFFF	08017W	2728N	2310-15092	10	FFF	08137W	4852N	2298-15374	80	FFFF
07852W	2727N	2309=15034		FGGG	08020W	2729N	2328-15091	20	FF	08137W	4144N	2296-15282	90	FFFG
079044	3147N	2310-15080	60	FFFF	08088W	31491	2311-15135	20	FFFF	08137W	3732N	2313-15233	20	FOGG
07905W	4440N	2331-15212	10	F	08029W	4441N	2314-15271	90	GGGF	08137W	3731N	2331-15232	40	GGGG
07906W	444CN	2313-15213	10	GGGG	MOEDBO	4442N	2332-15270	90	GGGG	08142W	2730N	2311-15150	10	GG
079124	3609N	2329-15122	60	FFFG	MOEOSO	3150N	2329-15133	80	FGGG	08144W	2731N	2329-15145	-0	FGGF
07915W	4019N		90	FGFG	08033W	4434N	2296-15273	90	FFFG	08155W	3147N	2312-15193	70	FFFF
07915W		2294-15171 2327-15035	100	FFFF	08037W	3605N	2312-15182	90	FGFF	08156W	4441N	2333-15324	40	GGGG
	- DUSN	C5C/#13U45	20	FGGG	08039W	40240	2313-15224	70	FFCC				7 U	4004
07916W		2309=15040	70	FFFF	08039w	4023N	2331-15223	70	FFGG	C8157W	4439N	2315-15330	80	GGGG

#### ERTS-2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCIPAL PT.   PRINCIPAL PT									E/ 31//	· •					
Carry   Carr	OF 1								CC	QUALITY	PRINCT	PAL PT.	ROCERVATION		01144 -
08159# 4495N 2297*15331 70 FFFF	LONG	LAT						<b>I</b> D	*	RBV MSS	8F ti	MAGE		-	
082044 4025N 2314-15283 40 FGGG 08321W 438N 2314-15210 90 FFFF 08437W 429N 2313-15262 80 GGGG 0849N 316N 2313-15251 00 FFFF 08437W 4440N 2313-1542 90 FFFF 08427W 4440N 2313-1542 90 FFFF 08427W 4440N 2313-1542 90 GGGG 0849N 4316N 2313-15262 00 GGGG 0849N 4431N 2313-15262 00 GGGG 0849N 4431N 2313-15261 00 GGGG 0849N 4431N 2313-15361 00 FFFF 08431N 4024N 2333-15340 70 FGGG 0849N 4431N 2313-15363 00 FFFG 08231M 4729N 2314-15280 00 GGGG 0849N 4314N 2313-15363 00 FFFG 08231M 360N 2312-15363 00 FFFG 08231M 2314-15365 00 GGGG 08340M 4729N 2299-15435 00 FFFG 08458M 360N 2312-15363 00 FFFG 08231M 2431N 2313-15364 00 FFFG 08231M 2439N 2312-15364 00 FFFG 08231M 2439N 2312-15364 00 FFFF 08351M 2312-15365 00 GGGG 08520M 2312-15365 00 GGGG 08350M 2312-15365 00 GGGG 08520M 2313-15365 00 GGGG 08520M 2313-15360 00 FFFG 08350M 2313-15360 00 FFFG 08350M 2314-15365 00 GGGG 08520M 2315-15360 00 FFFG 08350M 2314-15365 00 GGGG 08520M 2315-15360 00 FFFG 08350M 2314-15365 00 GGGG 08520M 2315-15360 00 FFFFG	08159	4435N	2297-15331	70						12345678	IANG		10	×	
08204w 3605n 231-1523F 0 GGGG 08329w 3148n 2313-15251 100 FFFF 08447W 4490 2317-15442 90 FFFF 08205W 4025n 232-15280 100 GGGG 08429W 3159N 2314-15510 0 GGGG 08429W 4349N 2313-15280 100 GGGG 08429W 4349N 2314-15510 0 GGGG 08429W 4349N 2314-15510 10 FFFF 08207W 4019N 2795-1528W 90 FFFF 08320W 4024N 2315-15341 20 GGGG 08449W 4349N 2295-1544W 10 FFFF 08207W 4019N 2795-1528W 90 FFFF 08330W 4024W 2315-15341 20 GGGG 08449W 4349N 2295-1544W 10 FFFF 08207W 4019N 2795-1528W 90 FFFF 08331W 4024W 2313-15340 70 FGGG 08450W 4349N 2295-15350 30 GFGG 08207W 4019N 2795-1528W 90 FFFF 08331W 4024W 2333-153140 70 FGGG 08450W 4349N 2295-15350 0 GFGG 08207W 4019N 2795-1528W 90 FFFF 08331W 4024W 2333-153140 70 FGGG 08450W 4340N 2235-15305 30 GFGG 08224W 4729N 2216-15375 70 FFFF 08331W 4024W 2333-15310 0 FFFG 08224W 4729N 2316-15375 70 FFFF 08331W 4024W 2333-15310 0 FFFG 08224W 4729N 2316-15375 70 FFFF 08331W 4024W 2325-15300 90 FFFG 08457W 4024W 2325-15305 0 GFGG 08224W 4316N 2333-15331 30 FGGG 08331W 4024W 2325-15300 90 FFFG 08457W 4024W 2325-15300 90 FFFG 08224W 4316N 2333-15331 30 FGGG 08331W 4019W 2297-1534P 10 FFFG 08457W 4024W 2316-15332 20 GGGG 08336W 4729W 2297-15345 40 FFFF 08351W 324W 2325-15311 30 FGGG 08331W 4019W 2297-15345 40 FFFF 08351W 324W 2325-15311 10 GGGG 08336W 4729W 2297-15435 40 FFFF 08551W 324W 2325-15311 10 GGGG 08326W 4729W 2325-15345 40 FFFF 08551W 324W 2325-15333 70 FFFF 08355W 4316W 2237-15333 70 FFFF 08355W 4316W 2237-15335 90 FFFF 08356W	08204	4025N						2294-15210	90				2004		
08205W 4026N 2332-15280 100 GGGG 08329W 3148N 2331-15250 0 GGGG 08449W 3150N 2311-15310 0 FFFF 08205W 3606N 2311-15310 10 GGGG 08205W 3606N 2311-15310 10 GGGG 08320W 3609N 2314-15294 0 GGGG 08449W 3145N 2299-15431 10 FFFF 08205W 3606N 2311-15310 10 GGGG 08205W 3609N 2314-15294 0 GGGG 08449W 3145N 2299-15431 10 FFFF 08205W 3606N 2312-15350 30 GFGG 08205W 3609N 2314-15310 10 GGGG 08450W 3145N 2299-15431 10 FFFF 08205W 3606N 2312-15350 30 GFGG 08205W 3609N 2314-15310 10 GGGG 08450W 3145N 2299-15431 10 FFFF 08205W 3606N 2312-15350 30 GFGG 08205W 3606W 2312-15350 30 GFGG 0	082046							2316-15384	9n					-	GGGG
08205% 3606M 2313-1526 10 GGGG 08330M 3424 2315-15341 20 GGGG 08449% 3150M 2299-15444 10 FFFF 08207% 4019M 2311-15153 10 GGFG 08330M 3609M 2314-15294 0 GGGG 08449% 3155M 2299-15341 10 FFFF 08207% 4019M 2311-15153 10 GGFG 08330M 3609M 2314-15294 0 GGGG 08450W 3155M 2323-15305 80 FFFF 08207% 4019M 2299-15151 10 FGGG 08331M 3608M 2332-15305 30 GFGG 08450M 3015M 2332-15305 30 GFGG 08211M 4729M 2312-15200 30 FFFF 08332M 3608M 2332-15303 10 GGGG 08456M 4022M 2316-15353 0 GFGG 08223M 3019M 2294-15201 90 FFFF 08332M 3605M 23212-15303 10 GGGG 08456M 4022M 2316-15353 0 GFGG 08223M 3019M 2294-15201 90 FFFF 08332M 3601M 2291-15342 10 FFFG 08457M 4021M 2298-15401 20 GGGG 08223M 3019M 2294-15201 90 FFFF 08332M 4019M 2297-15342 10 FFFG 08457M 4021M 2298-15401 20 GGGG 08223M 3019M 2294-15201 90 FFFF 08332M 4019M 2297-15342 10 FFFG 08457M 4021M 2298-15401 20 GGGG 08229M 4316M 2333-15331 30 FGGG 08339M 4730M 2317-15432 10 FFFG 08458M 3601M 2297-153354 0 FFFG 08229M 4316M 2333-15331 30 FGGG 08339M 4730M 2317-15432 20 GGGG 08505M 4729M 2318-15492 30 FGGG 08229M 24314M 2311-15155 20 GGFG 08340M 4729M 22313-15545 10 FFFF 08513M 3024M 2322-15311 10 GGGG 08229M 24314M 2313-15154 0 FFFF 08354M 311-15155 20 GGFG 08348M 3021M 2311-15155 20 GGFG 08354M 4314M 2299-15435 0 FFFF 08353M 2499-15435 0 FFFF 08353M 2499M 2329-15154 0 FFFF 08355M 2499M 2329-15154 0 FFFF 08355M 2499M 2329-15355 0 FFFF 08355M 2499M 2329-15450 0 FFFF 08355M 2499M 2499-15450 0 FFFF 08455M 2499M 2499-15450 0 FFFF 08456M 2499M 2499M 2499-15450 0 FFFF 08456M 2499M 2499-15450 0 FFFF 08456M 2499M 2499-15450 0 FFFF 08456M 2499M 24						WESE80	31484	2313-15251	•					90	FFFF
08205W 2604N 2311-15153 10 GGFG 08330W 4024N 2315-15341 20 GGGG 08450W 3151N 2322-15305 80 FGFG 08207W 4019N 2796-15284 90 FFFG 08331W 4024N 2333-15340 70 FGGG 08450W 3151N 2332-15305 80 FGFG 08207W 2605N 2329-15151 10 FGGG 08331W 3604N 2332-15293 10 GGGG 08450W 3151N 2332-15305 80 FGFG 08220W 312-15200 30 FFFF 08331W 2604N 2312-15200 30 FFFF 08332W 2602N 2312-15200 30 FFFG 08455W 4021N 2298-15401 20 GGGG 08457W 3020N 2312-15200 30 FFFF 08332W 2602N 2312-15211 30 FFFG 08455W 3601N 2298-15401 20 GGGF 08220W 4316N 2339-15331 30 FGGG 08397W 4730N 2317-15433 90 GGGG 08550W 4729N 2333-15354 90 FGGG 08229W 4314N 2315-15332 20 GGGG 08340W 4729N 2297-15345 40 FFFG 08455W 3601N 2297-15354 0 FFFG 0829W 4314N 2315-15332 20 GGGG 08340W 4729N 2297-15433 90 GGGG 08550W 4729N 2318-15512 0 FFFG 08234W 2430N 2311-15155 20 GGFG 08347W 3022N 2313-15253 0 GGGG 08520W 4315N 2314-15312 0 FFFG 08234W 2439N 2314-15312 0 FFFG 08234W 2439N 2314-15312 0 FFFG 08234W 3440N 2331-15241 0 GGGG 08348W 3021N 2331-15253 0 GGGG 08520W 4315N 2314-15312 0 FFFG 08234W 3440N 2331-15241 0 GGGG 08350W 4315N 2314-15312 0 FFFG 08234W 3900N 2314-15285 30 GGGG 08350W 4315N 2317-15436 0 FFFG 08234W 3900N 2314-15285 30 GGGG 08350W 2431-15285 0 GGGG 08520W 3440N 2331-15284 30 GGGG 08520W 3440N 2331-15284 30 GGGG 08350W 3440N 2331-15285 30 GGGG 08520W 3440N 2331-15285 30 GGGG 08520W 3440N 2331-15285 30 GGGG 08520W 3440N 2331-15285 30 GGGG 08350W 3440N 2331-15284 30 GGGG 08350W 3440N 2331-15284 30 GGGG 08350W 3440N 2331-15284 30 GGGG 08350W 3440N 2331-15305 0 FFFG 08406W 3858N 2391-15200 30 FFFF 08406W 3858N 2391-15200 30 FFFF 08406W 3315-15300 0 FFFF 0								2331-15250						. 0	GGGG
08207W 4015N 239-151584 90 FFFG 08331W 4024N 2333-151340 70 FGGG 08450W 3151N 2332-153355 80 FGFG 08207W 2605N 2329-15151 10 FGGG 08331W 3608N 2332-15330 10 GGG 08450W 3161N 2332-15335 0 FGFG 08207W 3161N 2332-15355 70 FFFF 08331W 3608N 2332-15393 10 GGG 08450W 4022N 2332-15355 0 FFFG 0820W 3102N 2312-15200 30 FFFF 08331W 3608N 2298-15201 30 FFGG 08457W 4021N 2298-15401 20 GGGG 08208W 3161N 2333-15351 30 FGGG 0820W 3161N 2333-15351 30 FFGG 08457W 4021N 2298-15401 30 FFGG 0820W 3115N 2315-15332 20 GGGG 08308W 4729N 2297-15345 10 FFFG 08458W 3601N 2297-15354 0 FFFGG 0820W 3115N 2315-15332 20 GGGG 08308W 4729N 2299-15435 40 FFFF 08513W 3024N 2314-15312 0 FFFGG 08231W 2439N 2315-15332 20 GGGG 08308W 4729N 2299-15435 40 FFFF 08513W 3024N 2314-15312 0 FFFGG 08231W 2439N 2315-15333 70 FFFF 08355W 4312N 2315-15333 0 GGGG 0830W 4729N 2333-15554 0 FFFF 08513W 3024N 2314-15312 0 FFFGG 08231W 2439N 2325-15333 70 FFFF 08355W 4312N 2315-15333 0 GGGG 08508W 4315N 2317-15456 00 FFFF 08232W 4310N 2297-15333 70 FFFF 08355W 4312N 2315-15333 0 GGGG 08520W 4315N 2317-15450 0 FFGG 08234W 3900N 2314-15285 30 GGGG 08358W 3442N 2315-15355 0 GGGG 08522W 3440N 2315-15355 0 GGGG 08224W 3900N 2314-15285 30 GFGG 08358W 3442N 2315-15355 0 GGGG 08523W 3441N 2333-15354 0 FFFF 08358W 2298-15003 0 FFFF 08358W 2298-15003 0 FFFF 08358W 2298-15000 0 FFFF 08358W 3440N 2315-15355 0 GGGG 08528W 3440N 2315-15355 0 GGGG 08224W 3900N 2314-15285 30 GFGG 08358W 3440N 2315-15355 0 GGGG 08528W 3440N 2315-15350 0 FFFF 08528W 3440N 2315-15350 0 FFFF 08528W 3440N 2315-15350 0 FFFF 08528W 3440N 2315-15					FGGG	MOEE80	4024N	2315-15341	-					10	FFFF
08207# 2605N 2329-15151 10 FGGG 08331# 4024N 2333-15340 70 FGGG 08455# 3606N 2315-15353 0 GFGG 08207# 270					GGFG			2314-15294	_				2296-15311	0	FFFF
08211W 4729N 2316-15375 70 FFFF 08331W 3601N 239-15293 10 GGGG 08456W 4022N 2316-15355 0 GFGG 0822N 3019N 2294-15201 90 FFFF 08332W 2602N 2312-15201 30 FFFF 08332W 2602N 2312-15201 30 FFFG 08457W 4021N 2298-15401 20 GGGG 08229W 4314N 2315-15332 20 GGGG 08339W 4730N 2317-15433 90 GGGG 08505W 4729N 2318-15351 90 FFGG 08457W 2318-15315 20 GGGG 08339W 4730N 2317-15433 90 GGGG 08505W 4729N 2318-15492 30 FFFG 08437W 2729N 2839-15351 40 FFFF 08515W 2318-15312 0 FFFG 08457W 2839N 2318-15312 0 FFFG 08527W 2839N 2318-15313 0 GGGG 08527W 2839N			2296=15284		FFFG	08331W		2333-15340	. —				2332-15305	80	
08211W 4729N 2316-15375 70 FFFF 08331W 3601N 2296-15303 10 GGGG 08456W 4022N 2316-15395 0 FFFF 08233W 3019N 2294-15201 30 FFFF 08332W 2602N 2312-15211 30 FFFG 08457W 3607N 2333-15351 20 GGGG 08229W 4316N 2333-15351 20 GGGG 08340W 4019N 2297-15342 10 FFFG 08457W 3607N 2333-15351 20 GGGG 08229W 4314N 2316-15332 20 GGGG 08340W 4729N 2317-15342 10 FFFG 08458W 3601N 2297-15354 0 FFFG 08229W 4314N 2316-15332 20 GGGG 08340W 4729N 2317-15342 10 FFFG 08505W 4729N 2318-15452 30 FGGG 08340W 4729N 2318-15552 20 GGG 08340W 4729N 2313-15254 100 FFFF 08513W 3024W 2314-15312 0 FFFG 08231W 2439N 2333-15351 40 FFFF 08513W 3024W 2314-15312 0 FFFG 08231W 2439N 2328-15154 60 FGGG 08340W 4311-15231 100 GGGG 08234W 4310N 2331-15241 0 GGGG 08340W 4311-15231 0 FFFG 08231W 2439N 2328-15154 60 FFFF 08355W 3021W 2313-15242 0 FFFG 08231W 2439N 2328-15154 60 FFFF 08355W 3021W 2313-15242 0 FFFG 08231W 2439N 2328-15333 70 FFFF 08355W 4312N 2316-15390 10 GGGG 08522W 4314N 2299-15450 0 FFFF 08232W 4310N 2297-15333 70 FFFF 08355W 4312N 2298-15392 10 GFGG 08522W 4314N 2299-15450 0 FFFG 08232W 3440N 2313-15245 40 FFFF 08355W 2435N 2298-15392 10 GFGG 08522W 3440N 2313-15245 40 FFFF 08355W 2435N 2298-15392 10 GFGG 08524W 3441N 2333-15355 0 GGGG 08232W 3441N 2333-15355 0 GGGG 08232W 3441N 2333-15355 0 GGGG 08235W 3441N 2333-15355 0 GGGG 08235W 3441N 2333-15355 0 GGGG 08244W 2296-15291 90 FFFF 08358W 2296-15292 90 GGG 08526W 3856N 2296-15302 70 FFFF 08524W 3436N 2297-15340 0 FFFF 08404W 2854-18291 90 GGGG 08526W 3856N 2316-15402 0 FFFF 08404W 2854-18291 90 GGGG 08526W 3356N 2316-15402 0 FFFF 08404W 2854-18291 90 GGGG 08526W 3356N 2316-15402 0 FFFF 08404W 2854-18291 90 GGGG 08526W 3318N 2333-15355 20 GGGG 08424W 3314-15292 0 GGGG 08526W 3318N 2333-15350 0 GGGG 08424W 3314-15292 0 GGGG 08526W 3318N 2333-15350 0 GGGG 08424W 3314-15333 50 GGGG 08424W 3314-15302 0 FFFF 08540W 4604N 2318-15335 0 GGGG 08424W 3314-15302 0 FFFF 08540W 4604N 2318-15335 0 GGGG 08424W 3314-15530 0 FFFF 08550W 3318N 2333-15360 9 GFFF 08303W 3734N 2331-15292 0 GGGG 08426W 3318-1530				10	FGGG			5333-12340	_			3606N	2315-15353	Ō	. ,
08223W 3019N 29294-15201 90 FFFF 08332W 2602N 212-15310 30 FFGG 08457W 3019N 2293-15351 90 FGGG 08229W 4314N 2333-15351 30 FGGG 08335W 4019N 2293-15342 10 FFFG 08458W 3601N 2293-15354 0 FFFG 08231W 3440N 2315-15332 20 GGGG 08340W 4729N 2213-15435 40 FFFG 08513W 3024N 2318-15515 20 GGFG 08347W 3022N 2213-15253 40 FFFG 08513W 3024N 2318-15515 20 GGFG 08347W 3022N 2313-15253 10 FFFG 08513W 3024N 2318-15515 20 FFFG 08348W 3021N 2313-15253 10 FFFF 08513W 3024N 2318-15513 10 FFFG 08231W 2439N 2331-15245 40 FFFF 083515W 3024N 2318-15513 10 FFFG 08232W 4310N 2297-15333 70 FFFF 08355W 4312N 2316-15390 50 FFFF 08522W 4314N 2299-15450 0 FFFG 08232W 3440N 2313-15242 40 FFFF 08355W 3442N 2318-15242 40 FFFF 08355W 3442N 2318-15253 0 GGGG 08357W 2435N 2318-15301 0 GGGG 08236W 3900N 2314-15285 30 GFGG 08357W 2435N 2318-15301 0 GGGG 08526W 3440N 2313-15245 40 FFFF 08358W 3442N 2318-15253 0 FFFG 08358W 3440N 2318-15242 40 FFFF 08358W 3442N 2318-15301 0 GGGG 08526W 3354N 2293-15284 80 GGGG 08357W 2435N 2318-15301 0 GGGG 08526W 3354N 2293-15284 80 GGGG 08357W 2435N 2318-15301 0 GGGG 08526W 3354N 2291-15203 30 FFFF 08358W 3443N 2332-15300 30 FGGG 08526W 3354N 2291-15203 30 FFFF 08358W 3443N 2332-15300 30 FGGG 08526W 3356N 2298-15300 40 FFFF 08358W 3291-15203 30 FFFF 08458W 3291-15203 30 FFFF 08458W 3291-15203 30 FFFF 08458W 3291-15204 80 GGG 08526W 3354N 2291-15203 30 FFFF 08458W 3291-15203 30 FFFF 08458W 3314N 2313-15245 90 FFFF 08458W 3314N 2315-15303 0 FFFF 08458W 3314N 2315-1				70	FFFF			2294-15253				4022N	2316-15395	_	
08223W 4316N 2333-15331 30 FGGG 08339W 47730N 2377-15342 70 FFFG 08458W 3601N 2333-15354 0 FFFG 08458W 3601N 2297-15354 0 FFFG 08458W 3601N 2297-15354 0 FFFG 08458W 3601N 2333-15354 30 FGGG 08234W 3740N 2311-15155 20 GGGG 08347W 3720N 2313-15254 100 FFFF 08513W 3024N 2314-15312 0 FFFG 08234W 3440N 2331-15254 0 GGGG 08347W 3022N 2313-15253 100 FFFF 08515W 3024N 2332-15311 100 GGGG 08234W 2439N 2329-15134 0 GGGG 08348W 3021N 2331-15253 0 GGGG 08520W 4315N 2332-15311 100 GGGG 08234W 310N 2297-15333 70 FFFF 08352W 4313N 2316-15390 50 FFFF 0822W 4314N 2299-15450 0 FFFF 0822W 3440N 2313-15242 40 FFFF 08352W 4313N 2314-15301 0 GGGG 08234W 3900N 2314-15265 30 GFGG 08358W 342N 2314-15301 0 GGGG 0852W 3440N 2315-15355 0 GGGG 08234W 3900N 2332-15284 80 GGGG 08358W 342N 2332-15200 30 FFGG 0852W 3440N 2333-15354 90 GGGG 0823W 2332-15202 30 FFFG 08358W 3436N 2296-15302 70 FFGG 0852W 3440N 2333-15354 90 GGGG 0852W 2344-15302 30 FFFG 08358W 3436N 2296-15302 70 FFGG 0852W 3440N 2316-15302 0 FFFF 08401W 3358N 2332-15342 90 GGGG 0852W 2328-15203 30 FFFG 08358W 3436N 2296-15302 70 FFGG 0852W 3440N 2316-15302 0 FFFF 08401W 3358N 2328-15300 30 FFGG 0852W 3440N 2316-15302 0 FFFF 08401W 3358N 2328-15300 30 FFGG 0852W 3440N 2316-15302 0 FFFF 08401W 3358N 2328-15302 0 FFFF 08401W 3358N 2328-15302 0 FFFF 08401W 3358N 2328-15302 0 FFFF 08401W 3358N 2316-15302 0 FFFF 08401W 3358N 2328-15302 0 FFFF 08401W 3358N 2316-15302 0 FFFF 08401W 3314N 2331-15245 90 GGGG 08520W 3315N 2315-15302 0 FFFF 08401W 3315N 2315-15302 0 FFFF 08402W 3315N 2315-15302 0 FFFF 08503W 3315N 2315-15302 0 FFFF 08				30	FFFF			2312-15300				4021N	2298=15401	_	
08229W				90	F FF			2397-15211				3607N	2333-15351		
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08229W 3440N 2331-15155 20 GGGG 08348W 3022N 2313-15253 10 FFFF 08515W 3024N 2332-15311 100 GGGG 08232W 4219N 2293-15154 60 FGGG 08354W 4319N 2316-15355 0 GGGG 08520W 4315N 2317-15456 60 FFFF 08232W 4316N 2293-15333 70 FFFF 08357W 3412N 2298-15392 10 GFGG 08522W 4314N 2293-15450 0 FFFF 08357W 3412N 2298-15392 10 GFGG 08522W 3440N 2315-15355 0 GGGG 08234W 3900N 2314-15285 30 GFGG 08357W 2435N 2294-15215 70 FFFF 08524W 344NN 2333-15355 0 GGGG 08234W 3900N 2314-15285 30 GFGG 08358W 3442N 2314-15301 0 GGGG 08523W 3441N 2333-15355 0 GGGG 08234W 3900N 2332-15284 80 GGG 08358W 3443N 2294-15215 70 FFFF 08524W 3445N 2297-15360 0 FFFF 08236W 3854N 2854N 2854N 2854N 2854N 2854N 2854N 2854N 2854N 2854N 2312-15202 30 FFFG 08358W 3443N 2294-15215 70 FFGG 08524W 3441N 2333-15340 0 FFFF 08404W 3858N 2315-15342 80 GGGP 08526W 3856N 2316-15402 0 FFFF 08247W 2853N 2294-15202 30 FFFG 08404W 3858N 2315-15342 80 GGGP 08526W 3856N 2316-15402 0 FFFF 08247W 2853N 2294-15203 90 FFFF 08404W 3858N 2333-15342 90 GGGP 08538W 2857N 2314-15315 20 FFFF 08404W 3858N 2333-15342 90 GGG 08528W 2853N 2294-15203 90 FFFF 08404W 3858N 2333-15342 90 GGG 08538W 2858N 2232-15314 100 GGGG 08258W 3314N 2313-15245 90 FFFF 08404W 3858N 2295-15344 80 GGGP 08538W 2858N 2232-15314 100 GGGG 08258W 3314N 2313-15245 90 FFFF 08404W 2856N 2313-15260 100 FFFF 08549W 3315N 2315-15360 90 GGGG 08428W 3316N 2315-15360 90 GFFFF 08428W 3316N 2315-15360 90 GFFFF 08328W 3859N 3315N 23315-15360 90 FFFF 08428W 3316N 2315-15393 0 FFFF 08428W 3316N 2318-15450 0 FFFF 08558W 3316N 2315-15360 90 GGGG 08304W 4158N 2315-15333 50 GGGG 08426W 4148N 2316-15393 0 FFFF 08428W 3316N 2318-15394 0 GGGG 08558W 3316N 2315-15360 0 FFFF 08428W 3316N 2318-15393 0 FFFF 08428W 3318N 2318-15393 0 FFFF 08428W 3318N 2318-15393 0 FFFF 08428W 3318N 2318-15300 0 FFFF 08428W 3318N 2318-15			2315+15332	50	and the second second			2317-15433	_		08505W	4729N			
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08234W 3900N 2332-15284 80 GGGG 08357W 2435N 2294-15215 70 FFFF 08524W 3436N 2297-15360 0 FFFF 08244W 2854N 2296-15291 9D FFFG 08358W 3443N 2332-15302 70 FFGG 08526W 3856N 2298-15403 40 GFFF 08244W 2854N 2312-15202 30 FFFG 08400W 3858N 2346N 2315-15344 80 GGGP 08526W 3856N 2316-15402 0 FFFF 08247W 4604N 2316-15331 90 FFFF 08401W 3859N 2333-15342 90 GGGF 08538W 2853N 2294-15315 20 FFFF 08401W 3859N 2333-15342 90 GGGF 08538W 2853N 2294-15315 20 FFFF 08402W 3853N 2294-15315 20 FFFF 08530W 2853N 232-15314 100 GGGG 08424W 3314N 2313-15245 90 FFFF 08415W 4604N 2299-15441 30 FFFF 08540W 4604N 2318-15494 90 GGGG 08302W 4150N 2333-15335 50 GGGG 08424W 3317N 2332-15300 0 FGGG 08550W 3315N 2315-15362 0 GGGG 08302W 4855N 2314-15335 20 GGGG 08424W 3317N 2332-15300 80 FFFF 08550W 3310N 2297-15363 0 FFFF 08302W 4855N 2317-15431 90 FGFG 08426W 4148N 2316-15393 0 FFFF 08550W 3310N 2297-15363 0 FFFF 08303W 4854N 2299-15432 20 FFFF 08428W 3730N 2314-15393 0 FFFF 08550W 3730N 2314-15453 0 FFFF 08303W 4854N 2299-15432 20 FFFF 08428W 3730N 2314-15305 20 GGGG 085550W 3730N 2314-15452 0 FFFF 08303W 4854N 2299-15453 0 FFFF 08428W 3730N 2314-15305 0 FFFF 08303W 3734N 2314-15295 20 FFFF 08428W 3730N 2314-15350 20 GGGG 085550W 3730N 2314-15452 0 FFFF 08303W 3734N 2314-15295 20 FFFF 08428W 3730N 2314-15350 20 GGGG 085550W 3730N 2314-15452 0 FFFF 08303W 3734N 2314-15321 50 FFFF 08428W 3730N 2314-15350 20 GGGG 085550W 3730N 2316-15450 0 FFFF 08428W 3730N 2316-15350 20 GGGG 085550W 3730N 2298-15451 10 FFFF 08303W 2298-15451 10 FFFF 08428W 3730N 2314-15321 60 FFFF 08303W 2	M25380	3440N	2313-15242					2298-15392	10	GFGG			2315-15355	-	
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28236W 3854W 2296-15291 90 FFFG 08358W 3443M 2236-15302 70 FFGG 08526W 3856M 2238-15403 40 GFGF 08244W 2854W 2312-15202 30 FFFG 08406W 3858W 2315-15344 80 GGGP 08537W 2857W 2314-15315 20 FFFF 08406W 3858W 2315-15344 80 GGGP 08537W 2857W 2314-15315 20 FFFF 08406W 2315-15345 0 FFFF 08406W 2315-15345 0 FFFF 08406W 2315-15345 0 FFFF 08406W 2315-15345 0 FFFF 08545W 24602W 2298-15383 50 FGFG 08411W 2856W 2313-15260 100 FFFF 08545W 2314-15315 20 FFFF 08406W 2313-15245 90 GGGG 08538W 2853W 2329-15314 100 GGGG 08257W 3314W 2313-15245 90 FFFF 08415W 4604W 2299-15441 30 FFFF 08545W 2315-15362 0 GGGG 08424W 3316W 2313-15260 100 FFFF 08545W 3315W 2315-15362 0 GGGG 08424W 3317W 2332-15302 80 FGFG 08550W 3315W 2333-15360 90 GFFG 08302W 4159W 2315-15335 20 GGGG 08424W 3311W 2296-15305 10 FFFF 08551W 4150W 2317-15431 60 FFFF 08303W 4855W 2317-15431 90 FGFG 08426W 4148W 2316-15393 0 FGFG 08550W 3315W 2317-15451 60 FFFF 08303W 4855W 2391-15432 20 FFFF 08428W 4854W 2318-15494 0 GGGG 08551W 4150W 2317-15451 60 FFFF 08303W 4854W 2299-15432 20 FFFF 08428W 4854W 2318-15495 0 GGGG 08555W 3730W 2299-15453 0 FFFF 08428W 4854W 2318-15495 0 GGGG 08555W 3730W 2316-15404 0 FFFF 08303W 3734W 2291-15432 20 FFFF 08428W 4854W 2318-15455 0 GGGG 08555W 3730W 2298-15453 0 FFFF 08303W 3734W 2291-15432 20 FFFF 08428W 4854W 2318-15455 0 GGGG 08555W 3730W 2298-15453 0 FFFF 08303W 3734W 2291-15432 20 FFFF 08428W 4854W 2318-15455 0 GGGG 08555W 3730W 2298-15453 0 FFFF 08303W 3734W 2291-15432 20 FFFF 08428W 4854W 2318-15455 0 GGGG 08555W 3730W 2298-15453 0 FFFF 08428W 3733W 2318-15545 0 GGGG 08555W 3730W 2298-15450 10 FFFF 08428W 3733W 2318-15545 100 GGGG 08601W 2731W 2314-15521 60 FGGG 08304W 3728W 2298-15293 90 FFFG 08430W 3727W 2297-15351 100 GGGG 08601W 2731W 2314-15521 60 FFGG 08308W 2728W 2298-15293 90 FFFG 08430W 3727W 2297-15351 100 GGGG 08601W 2731W 2298-15323 80 FFFF	08235W	3900N						2294=15215	70	FFFF			2207-4524		
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08247W 4604N 2316-15381 90 FFFF 08401W 3858N 2315-15342 90 GGGF 08537W 2857N 2314-15315 20 FFFF 08402W 3859N 22933-15342 90 GGGG 08538W 2853N 2296-15320 40 FFFF 08249W 4602N 2298-15383 50 FGFG 08411W 2856N 2313-15260 100 FFFF 08540W 4604N 2318-15245 90 GGGG 08257W 3314N 2313-15245 90 FFFF 08415W 4604N 2299-15441 30 FFFF 08540W 4604N 2318-15360 90 GGGG 08258W 3314N 2331-15244 0 GGGG 08424W 3317N 2332-15302 80 FGFG 08550W 3315N 2333-15360 90 GFFG 08300W 4150N 2333-15333 50 GGGG 08424W 3317N 2332-15302 80 FGFG 08550W 3315N 2333-15360 90 GFFG 08300W 4149N 2315-15335 20 GGGG 08424W 3317N 2332-15302 80 FGFG 08550W 3310N 2297-15363 0 FFFF 08302W 4855N 2317-15431 90 FGFG 08426W 4148N 2316-15393 0 FFFF 08551W 4150N 2317-15451 60 FFFF 08302W 3734N 2314-15292 0 GGGG 08426W 4148N 2316-15393 0 FFFF 08553W 4149N 2299-15432 20 FFFF 08428W 4854N 2299-15432 20 FFFF 08428W 4854N 2399-15432 20 FFFF 08428W 4854N 2393-15300 20 GGGG 08429W 3732N 2315-15350 20 GGGG 08555W 4856N 2319-15543 90 GGGG 08303W 4854N 2297-15340 10 FFFF 08428W 3732N 2315-15350 20 GGGG 08555W 3730N 2298-15410 10 FFFF 08428W 3732N 2315-15350 20 GGGG 08555W 3730N 2298-15410 10 FFFF 08303W 3728N 2392-15291 30 GGGG 08429W 3733N 2333-15345 100 GGGG 08555W 3730N 2298-15410 10 FFGG 08304W 3728N 2296-15293 90 FFFG 08430W 3728N 2296-15293 90 FFFG 08430W 3728N 2296-15293 90 FFFG 08430W 3728N 2296-15353 80 FFFG	08244W	2854N	2312-15202					2296-15302	70				2244-45403		
08247W 2853N 2294=15203 90 FFFF 08401W 3859N 2293=15342 90 GGGG 08538W 2853N 2296=15320 40 FFFF 08249W 4602N 2298=15383 50 FGFG 08411W 2856N 2291=15260 100 FFFF 08549W 2853N 2293=15314 100 GGGG 08258W 2314N 2313=15245 90 FFFF 08415W 4604N 2299=15441 30 FFFF 08540W 4604N 2318=15494 90 GGGG 08330W 4150N 2333=15333 50 GGGG 08424W 3316N 2314=15303 0 FGGG 08550W 3315N 2315=15362 0 GGGG 08300W 4149N 2315=15335 20 GGGG 08424W 3317N 2332=15302 80 FGFG 08550W 3315N 2333=15360 90 GFFG 08302W 4855N 2317=15431 90 FGFG 08424W 3311N 2296=15305 10 FFFF 08551W 4150N 2317=15451 60 FFFF 08302W 2734N 2314=15292 0 GGGG 08426W 4146N 2298=15394 0 GGGG 08550W 2299=15453 0 FFFF 08303W 2299=15432 20 FFFF 08428W 4854N 2318=15485 0 GGGG 08555W 2330N 2297=15340 10 FFFF 08428W 4854N 2318=15485 0 GGGG 08555W 3730N 2297=15343 90 GGGG 08304W 2296=15293 90 FFFF 08428W 3733N 2315=15350 20 GGGG 08426W 2731N 2332=15345 100 FFGG 08303W 2296=15293 90 FFFF 08428W 3733N 2315=15350 20 GGGG 08428W 3732N 2315=15350 20 GGGG 08601W 2731N 2314=15321 60 FFFF 08308W 2728N 2296=15293 90 FFFF 08435W 2730N 2313=15263 80 FFFF	08247W		2316-15381	-				2315-15344	80				2310-13405	-	
08249W 4602N 2298=15383 50 FGFG 08411W 2856N 2313=15260 100 FFFF 08549W 2858N 2332=15314 100 GGGG 08257W 3314N 2313=15245 90 FFFF 08415W 4604N 2299=15441 30 FFFF 08549W 3315N 2315=15362 0 GGGG 08423W 3316N 2314=15303 0 FGGG 08550W 3315N 2315=15362 0 GGGG 08424W 3317N 2332=15302 80 FGFG 08550W 3315N 2333=15360 90 GFFG 08302W 4150N 2317=15431 90 FGFG 08426W 4148N 2316=15393 0 FFFF 08551W 4150N 2317=15451 60 FFFF 08302W 4855N 2317=15431 90 FGFG 08426W 4148N 2316=15393 0 FFFF 08553W 4150N 2317=15451 60 FFFF 08303W 4854N 2299=15432 20 FFFF 08426W 4146N 2298=15394 0 GGGG 08550W 3730N 2297=15340 10 FFFF 08428W 3732N 2315=15362 0 GGGG 08428W 3732N 2315=15363 0 FFFF 08303W 3734N 2332=15291 30 GGGG 08428W 3732N 2315=15350 20 GGGG 08555W 3730N 2298=15410 10 FFFF 08303W 3734N 2332=15291 30 GGGG 08428W 3732N 2315=15350 20 GGGG 08555W 3730N 2298=15410 10 FFFF 08303W 3734N 2332=15291 30 GGGG 08429W 3733N 2333=15365 10 FFFF 08555W 3730N 2298=15410 10 FFFF 08303W 3734N 2332=15291 30 GGGG 08429W 3733N 2333=15345 100 GGGG 08601W 2731N 2314=15321 60 FGGG 08308W 2728N 2312=15205 20 FFFF 08430W 3727N 2297=15351 0 FFFG 08602W 2727N 2296=15323 80 FFFG	08247W		2294=15202					2333-15342	90				2004-4500-	_	•
08257W 3314N 2313-15245 90 FFFF 08415W 4604N 2299-15441 30 FFFF 08549W 3315N 2315-15362 90 GGGG 08424W 3316N 2314-15303 0 FGGG 08550W 3315N 2333-15360 90 GFFG 08302W 4855N 2317-15431 90 FGGG 08426W 4148N 2316-15393 0 FFFF 08553W 4150N 2317-15451 60 FFFF 08303W 4854N 2299-15432 20 FFFF 08428W 4854N 2298-15394 0 GGGG 08426W 4145N 2299-15432 20 FFFF 08428W 4854N 2299-15432 20 FFFF 08428W 3732N 2318-15350 20 GGGG 08428W 3732N 2318-15350 20 FFFG 08304W 3738N 2392-15302 80 FFFG 08555W 3730N 2299-15453 90 GGGG 08426W 4146N 2298-15394 0 GGGG 08555W 3730N 2299-15453 90 GGGG 08303W 4854N 2299-15432 20 FFFF 08428W 4854N 2298-15350 20 GGGG 08555W 3730N 2319-15453 90 GGGG 08303W 3734N 2332-15291 30 GGGG 08426W 3733N 2318-15485 0 GGGG 08555W 3730N 2319-153543 90 GGGG 08303W 3734N 2332-15291 30 GGGG 08428W 3733N 2333-15345 100 GGGG 08601W 2731N 2314-15321 60 FFFG 08308W 2728N 2312-15205 20 FFFG 08430W 3727N 2297-15351 0 FFFG 08602W 2727N 2298-15323 80 FFFG								2297-15345	Ô				c296•15320		FFFF
08258W 3314N 2331=15244				-			2856N	2313-15260	_			_	2332-15314		GGGG
08300W 4150N 2333=15333 50 GGGG 08424W 3317N 2332=15302 80 FGFG 08550W 3315N 2333=15360 90 GFFG 08302W 4149N 2315=15335 20 GGGG 08424W 3317N 2332=15302 80 FGFG 08550W 3315N 2333=15360 90 GFFG 08302W 4855N 2317=15431 90 FGFG 08426W 4148N 2316=15393 0 FFFF 08551W 4150N 2317=15451 60 FFFF 08302W 3734N 2314=15292 0 GGGG 08426W 4148N 2316=15393 0 FFFF 08553W 4149N 2299=15453 0 FFFF 08303W 4854N 2299=15432 20 FFFF 08428W 4854N 2298=15394 0 GGFG 08555W 3730N 2316=15404 0 FFFF 08303W 4145N 2297=15340 10 FFFF 08428W 4854N 2318=15485 0 GGGG 08555W 4856N 2319=15543 90 GGGG 08303W 3734N 2332=15291 30 GGGG 08429W 3733N 2333=15365 20 GGGG 08555W 3730N 2298=15410 10 FFGG 08304W 3728N 2332=15293 90 FFFG 08430W 3727N 2297=15351 0 GGGG 08601W 2731N 2314=15321 60 FGGG 08308W 2728N 2312=15205 20 FFFG 08435W 2730N 2313=15263 80 FFFG							4604N	2299-15441				_	C318 • 15494	90	GGGG
08300W 4149N 2315=15335 20 GGGG 08424W 3317N 2332=15302 80 FGFG 08550W 3310N 2297=15360 90 GFFG 08302W 4855N 2317=15431 90 FGFG 08426W 4148N 2316=15393 0 FFFF 08551W 4150N 2317=15451 60 FFFF 08303W 4854N 2299=15432 20 FFFF 08426W 4146N 2298=15394 0 GGFG 08554W 3730N 2316=15404 0 FFFF 08303W 4145N 2297=15360 10 FFFF 08428W 4854N 2298=15394 0 GGGG 08554W 3730N 2316=15404 0 FFFF 08303W 4145N 2297=15340 10 FFFF 08428W 4854N 2318=15485 0 GGGG 08555W 4856N 2319=15543 90 GGGG 08303W 3734N 2332=15291 30 GGGG 08429W 3733N 2333=15365 100 GGGG 08555W 3730N 2298=15410 10 FFGG 08304W 3728N 2396=15293 90 FFFG 08430W 3727N 2297=15351 0 FFGG 08602W 2727N 2296=15323 80 FFFG				-			3316N	2314-15303	-				2315-15362	0	GGGG
08302W 4855N 2317-15431 90 FGFG 08426W 4148N 2316-15393 0 FFFF 08551W 4150N 2317-15451 60 FFFF 08302W 3734N 2314-15292 0 GGGG 08426W 4146N 2298-15394 0 GGFG 08554W 3730N 2316-15404 0 FFFF 08303W 4854N 2299-15432 20 FFFF 08428W 4854N 2318-15485 0 GGGG 08555W 3730N 2316-15404 0 FFFF 08303W 4145N 2297-15340 10 FFFF 08428W 3732N 2315-15350 20 GGGG 08555W 4856N 2319-15343 90 GGGG 08303W 3734N 2332-15291 30 GGGG 08429W 3733N 2333-15345 100 GGGG 08555W 3730N 2298-15410 10 FFGG 08304W 3728N 2296-15293 90 FFFG 08430W 3727N 2297-15351 0 FFGG 08602W 2727N 2296-15323 80 FFFG						08424W	3317N	2332-15302			08550%		2333=15360	90	GFFG
08302W 3734N 2314-15292						08424W	3311N	2296-15305	-				2297-15363	ð	FFFF
08303W 4854N 2299=15432 20 FFFF 08428W 4854N 2318=15485 0 GGGG 08554W 3730N 2316=15404 0 FFFF 08303W 4145N 2297=15340 10 FFFF 08428W 3732N 2315=15350 20 GGGG 08555W 4856N 2319=15343 90 GGGG 08303W 3734N 2332=15291 30 GGGG 08429W 3733N 2333=15345 100 GGGG 08555W 3730N 2298=15410 10 FFGG 08304W 3728N 2296=15293 90 FFFG 08430W 3727N 2297=15351 0 FFGG 08602W 2727N 2296=15323 80 FFFG					FGFG	08426W	4148N		· ·				2317+15451	60	
08303W 4854N 2297=15340 10 FFFF 08428W 4854N 2318=15485 0 GGGG 08555W 4856N 2319=15543 90 GGGG 08303W 3734N 2332=15291 30 GGGG 08429W 3733N 2333=15345 100 GGGG 08555W 3730N 2298=15410 10 FFGG 08304W 3728N 2296=15293 90 FFFG 08430W 3727N 2297=15351 0 FFGG 08601W 2731N 2314=15321 60 FGGG 08308W 2728N 2312=15205 20 FFFG 08435W 2730N 2313=15263 80 FFFG			2314-15292		GGGG	08426W	4146N		_				2299-15453	0	
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08303W 3734N 2332-15291 30 GGGG 08429W 3733N 2333-15345 100 GGGG 08601W 2731N 2314-15321 60 FGGG 08308W 2728N 2312-15205 20 FFFG 08430W 3727N 237-15351 0 FFGG 08602W 2727N 2296-15323 80 FFFG			2297-15340		FFFF	08428W			_					-	
08304% 3728N 2296-15293 90 FFFG 08430W 3727N 2297-15351 0 FFGG 08601W 2731N 2314-15321 60 FGGG 08308W 2728N 2312-15205 20 FFFG 08435W 2730N 2313-15263 80 FFFG				30	GGGG			2333-15345					2298-15410		
08308W 2728N 2312-15205 20 FFFG 08435W 2730N 2313-15263 80 FFFF 08602W 2727N 2296-15323 80 FFFG			2296-15293	90	FFFG			2297-15254					2314=15321		
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							-, 2014	F-12-12503	•0	FFFF	WE0980	2732N	2332-15320		



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# ERTS-2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCIP	· :	ABSERVATION	СС	QUALITY	PRINCIP OF IN		OBSERVATION ID	CC X	GUALITY RBV MSS	PRINCIP 8F IM		OBSERVATION ID	CC %	GUALITY RBV MSS
af im		ID	7.	RBV MSS		LAT			12345678	LONG	LAT			12345678
LONG	LAT			12345678	L8NG 08749W	4023N	2318-15512	40	FGFG	09008W	3313N	2318-15533	90	GGGG
08614W	4439N	2318-15501	80	GGGG		4730N	2320-16004	80	FGGG	09011W	4149N	2320-16022	100	FGGG
08614A	3149N	2315-15364	0	GGGG	08758W		2302-16010	100	FFFF	09011W	4146N	2302-16024	90	FGF
08616A	3149N	2333+15363	30	GGGG	08758W	4727N	2316-15425	100	FFFF	09013W	4853N	2304-16120	20	FFFF
98616W	3144N	2297-15365	0	FFFF	088046	30507		10	FGGG	09013W	3733N	2319-15575	100	GGGG
D8655M	4024N	2317-15454	80	FFFG	08805W	30500	2298-15430	100	GGGG	09019W	2730N	2317-15492	10	FFFF
08655M	3505N	2298-15412	0	FGGG	08814W	4315N	2319-15561	60	FFFF	09032W	4442N	2321-16072	20	GGGG
08655M	3604N	2316+15411	0	FFFF	08815W	3441N	2317-15472		FFFF	WEEDED	4436N	2303=16073	90	FFFF
WES980	4023N	2299-15455	0	FFGF	08815W	3440N	2299-15473	0	FGFG	09033W	3147N	2318-15535	90	GGGG
w25980	4731N	2319+15550	90	GGGG	088188	3857N	2318-15515	70	FFFF	09041W	4023N	2320-16025	100	PGFG
38639×	NSSOE	2315-15371	0	GGFG	08858M	2853N	2316=15431	30	FGGG	09041W	4021N	2302-16030	80	FGP
08640#	3019N	2297-15372	0	FFFF	08829W	2854N	2298-15433	30 70	FGGG	09041W	3607N	2319-15582	100	FGGG
08641W	3053N	2333-15365	20	GGGG	WEE880	4605N	2320-16011	_	FFFF	09050W	4728N	2304=16122	50	FFFF
D8646W	4313N	2318-15503	80	GGGG	MEE880	4602N	2302-16012	100	FFFF	090584	3021N	2318-15542	70	GGGG
086494	3439N	2298+15415	0	FGGG	08841W	3315N	2317-15474	80	FFFF	09105W	4317N	2321+16074	20	GGGG
08649W	3438N	2316-15413	0	FFFF	08841W	3314N	2299-15480	9 <sub>0</sub>	GGFG	09106W	4311N	2303=15080	90	FFFF
086514	3859N	2317-15460	80	FFFF	08845W	4149N	2319-15564	_	FGGG	09108W	3441N	2319-15584	100	GGFG
08653W	3857N	2299-15462	. 0	FFGG	08847W	3731N	2318-15521	20	FFFF	09110W	3858N	2320-16031	100	FGFF
08703W	2856N	2315-15373	10	GGFG	08848W	4851N	2303-16062		FFFF	09110W	3856N	2302-16033	70	FGGF
08704W	2853N	2297-15374	10	FFFF	08852W	2727N	2316-15434	40 80	FGGG	09122W	2855N	2318-15544	40	FGGG
28706W	2856N	2333-15372	60	GGGG	08853W	2728N	2298-15435	80	FFFF	09125W	4603N	2304-16125	70	FFFF
<b>38707</b> W	4606N	2319-15552	90	GGGG	08906W	3149N	2317-15481	0.0	FFFF	09134W	3316N	2319-15591	100	FGGG
08715W	3313N	2298=15421	0	FGGG	08906W	3148N	2299+15482	80	FGGF	09136W	4151N	2321-16081	20	GGGG
08715W	3312N	2316=15420	0	FFFF	08907W		2320-16013	_	FFGF	09137W	4145N	2303-16082	100	FFFF
08718w	4148N	2318=15510	70	FGGG	08907W	4437N	2302-16015	100	GGGG	09138W	4852N	2305-16174	80	FFFF
08770W	4855N	2320-16002	4.0	FGFG	08915W	4024N	2319+15570 2318+15524	9n	FGGG	09138W	3733N	2320-16034	100	FGFG
D8720W	3733N	2317=15463	80		08913W	3605N		50	FFFF	09138W	3730N	2302-16035	90	FGGF
08721W	4852N	2302-16003	100	FFFF	08925W		2303-16064	80 80	FFFF	09159W	4438N	2304-16131	20	FFFF
D8721W	3732N	2299-15464	10		08931W		2317=15483	_	FFFF	09159W	3150N	2319-15593	100	GGGG
D8726W	2730N	2315-15380	10		08931W		2299-15485	10 90		09205W	3605N	2302-16042	90	FGGG
D8728W	2726N	2297-15381	60		08939W		2320-16020	~		09206W	4026N	2321-16083	80	GGGG
087294	2730N	2333-15374	60		08939W		2302-16021	100		09206W		2320-16040	90	FGFG
08740W	3146N	2316-15422	O		08942W		2318-15530	90 90		09215W		2305-16181	60	
087414	4441M	2319-15555	100		08945		2319-15573	<b>~</b>		09224W	3024N	2319-16000	100	GGGG
087414	3146N	2298-15424	0		08955W		2299-15491	10		09231W	4313N	2304-16134	0	
08748W	3607N	2317-15465	70		08955W		2317-15490	40		09235M		2320-16043	100	
08748W	3606N	2299-15471	10	FFGG	09000	4601N	2303-16071	90	rrr	ODEDEN	3-114			
												4_		

KEYS: CLOUD COVER % ....... Ω TO 100 = % CLOUD COVER. +\* = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ...... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

# ERTS-2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCII BF I	PAL PT.	BESERVATION	ÇC	QUALITY	PRINCIP		BBSERVATION		QUALITY	PRINCIP		DBSERVATION	cc	QUAL ITY
		ĮD.	*	RBV MSS	OF IM		ID	*	RBV MSS	OF IM		ID	*	RBV MSS
Leng	LAT			12345678	Leng	LAT			12345678	LONG	LAT			1234567R
092324	3439N	2302-16044	40	FFGG	09437W	2728N	2302-16065	90	GFGF	09635W	4730N	2326-16351	90	PFPF
W4ES60	3900N 3854N	2321-16090	90	GGGG	09451W	4439N	2306-16244	60	FFFF	09640W	302CN	2304-16172	40	FFFF
09237W		2303-16091	100	FFFF	09451W	4439N	2324-16243	80	GGGG	09649W	2439N	2321-16131	30	FF G
09266W	2857N	2319-16002	100	GGGG	 09451W	3150N	2321-16110	10	FGFF	09650W	4316N	2325-16304	100	FGGG
09250%	4602N	2305-16183	60	FFFF	09452W	3144N	2303-16112	0.	FFFF	09650W	4312N	2307*16305	90	FFFF
092584	3313N	2302-16051	10	FGGG	09458W	4021N	2305-16201	90	FFFF	09651W	3438N	2305-16215	10	FFFF
092594	3314N	2320-16045	100	FFGG	09458w	3605N	2304=16154	40	FFFF	09652W	2433N	2303-16132	100	GGGG
09302W	4148N	2304-16140	٥	FFFF	09500W	2601N	2302-16071	60	FFFF	09654W	3857N	2306-16262	50	FFFF
09305	4855N	2324-16231	30	GGGG	09508w	4732N	2325-16292	90	FGFG	09655W	3857N	2324=16261	100	GGGG
09305*	4854N	2306-16233	40	GGFG	09508W	4728N	2307-16293	0	FFFG	09705W	2854N	2304-16175	80	FFFF
09305W	3734N	2321-16092	80	FGFG	09517k	30247	2321+16113	20	GF	09710W	4605N	2326-16353	90	GGGG
99305 w	3728N	2303+16094	90	FFFF	09517W	3018N	2303-16114	C	FFFF	09710W	4604N	2308=16354	10	FGP
WESEEG	3147N	2302-16053	10	FFGG	09523W	24354	2302-16074	30	FFFF	09717W	3312N	2305-16222	10	GGGG
09324W	4437N	2305-16190	70	FFFF	09524W	4314N	2306-16251	80	FFFF	09721W	41471	2307-16311	100	FFPF
09324w	3147N	2320-16052	100	GGFG	09524W	4314N	2324-16245	100	GG	09722W	4150N	2325=16310	ີ່ອີດ	FGFG
WZEEGO	4022N	2304-16143	. 0	FFFF	 09524W	3439N	2304-16161	50	FFFF	09722W	3732N	2306-16265	70	FFFF
WEEERO	V803E	2321-16095	90	FFF	09528W	3856N	2305-16204	90	FFFF	09724W	4857N	2327-16402	100	GGGG
09333W	3603N	2303-16100	100	FGGG	09542W	2852N	2303=16121	20	FFFF	09724W	4853N	2309=16404	90	FFFF
09342W	4730N	2324-16234	60	FGGG	09543W	4603N	2307-16300	10	FFFF	09724W	3731N	2324-16263	100	GGGG
DESTE	4729N	2306-16235	30	GGGG	09544W	4607N	2325-16295	100	FGGG	09729k	2727N	2304-16181	100	FGFG
09348	3021N	2302-16060	50	FFGG	09550W	3313N	2304-16163	60	FFFF	09744W	4440N	2326-16360	100	GGGG
G9349W	3021N	2320-16054	90	GGGG	09555W	41491	2306-16253	30	FFGF	09744W	4439N	2308=16361	10	FFP
09357W	4312N	2305-16192	50	FFFF	09555W	4148N	2324-16252	100	GGG	09750W	3606N	2306-16271	50	FFFF
09400W	3442N	2321-16101	70	PGFG	09557W	4854N	2308-16345	0	FGP	09751W	3605N	2324-16270	100	GGGG
09400W	3437N	2303-16103	70	FFFF	09558W	4855N	2326-16344	70	FGFP	09752W	4025N	2325+16313	90	GGGG
094014	3857N	2304-16145	10	FFFF	09604W	2731N	2321-16122	40	PFFF	09752W	4021N	2307+16314	100	FF F
09413W	2854N	2302-16062	90	GGGG	09605W	2725N	2303-16123	90	FFFG	09752W	2601N	2304=16184	100	FFFG
09414W	2855N	2320-16061	0.8	FGGG	09615W	3147N	2304-16170	50	FFFF	09801W	4733N	2327=16405	30	GGGG
09417W	4504N	2306-16242	30	FGFF	 09617W	4438N	2307-16302	10	FFFF	C9801W	4728N	2309-16410	100	FFFF
09418w	4605N	2324-16240	20	GGGG	09618W	4441N	2325-16301	1.00	SGGG	09816W	4315N	2326*16362	100	GGFG
094264	3316N	2321-16104	30	FGF	09624%	3604N	2305-16213	50	FFFF	09816W	4314N	2308=16363	40	FF
094274	3310N	2303-16105	10	FFFF	09625W	4023N	2306+16260	5 g	FFFG	09818W	3440N	2306-16274	10	FPFG
09428H	4147N	2305-16195	90	FFFF	09626W	4023N	2324-16254	100	GGGG	09818W	3439N	2324-16272	100	G G
094304	3731N	2304-16152	20	FFFF	09627W	2605N	2321-16124	30	GFFF	09821W	3856N	2307-16320	100	FFF
094314	4857N	2325-16290	90	FGGG	09629W	2600N	2303-16130	90	FFGF	09822W	3859N	2325-16315	.80	FGGG
09431W	4353N	2307-16291	10	FFFG	09634W	4729N	2308-16352	10	FGP	09836W	4608N	2327-16411	50	GGGG

00:54 JAN 28, 176

# ERTS=2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCIPA BF IMA	-	BBSERVATION	CC	QUALITY	PRINCIP		BBSERVATION	CC %	RBV MSS	OF IM	AL PT• :	ID	X	RBV MSS
	AGE	ĪD	X	RBV MSS	OF IM		10	^	12345678	LONG	LAT			12345678
LONG	LAT			12345678	LONG	LAT		60	FFFF	10210W	3608N	2327-16441	0	GGGG
09836W	4603N	2309-16413	100	FFFF	10055M	2728N	2306-16294			10210W	3604N	2309-16442	60	FFGG
09844W	3313N	2306-16280	0	FFFF	10025W	2728N	2324-16293	50	GGGF FFFF	10211W	4024N	2328=16484	80	FFGF
09844W	3313N	2324-16275	100	GG	10035W	3145N	2307-16341	10	FGGG	10220W	4729N	2312-16581	50	FFGG
09847W	4149N	2326-16365	90	GGGG	10036W	4441N	2328-16472	10	FFFF	10226W	3025N	2308+16402	0	FFP
09848W	4149N	2308-16370	30	FF	10036W	4440N	2310-16473	40	GGGG	10227W	3055N	2326=16401	40	GGGG
09849W	4856N	2328-16461	10	FFFF	10036W	3149N	2325-16340	80		10236W	3438N	2309-16445	30	FGGG
09849W	4854N	2310-16462	100	FFPF	10043W	4022N	2309-16431	20	FGGF	10237W	3443N	2327-16443	Ŏ	GGGG
-	3730N	2307-16323	100	FF F	10043W	3606N	2308-16384	0	FG	10239W	3857N	2310-16491	40	FFFF
09849W	3733N	2325-16322	90	GGGG	10044W	4026N	2327-16425	_0	GGGG		3858N	2328-16490	20	FGGG
09850W		2327-16414	30	GFGG	10044W	3606N	2326-16383	60	GGGG	10240W	2856N	2308-16404	0	FGP
09909W	4442N	2324-16281	90	GGGG	10045W	2601N	2306-16301	70	FFFF	10250W	2856N	2326-16403	. 10	GGGG
09909W	3148N	2309-16415	90	FFFF	10046W	2602N	2324-16295	10	GGGG	10251W	4604N	2312-16584	- 0	FGGG
09910W	4438N	2305-16283	30	FFFF	10052W	4732N	2311-16523	30	GGGG	10255W	3312N	2309-16451	ŏ	FGGG
09910W	3147N	2307-16325	90	FFF	10059W	3019N	2307-16343	10	FFFF	10302W		2327-16450	10	GGGG
09917W	3604N	2308-16372	10	FGP	10101W	3023N	2325-16342	100	GFGG	10303W	3316N	2313-17033	80	GGGG
09918W	4023N		100	GGGG	10109W	4315N	2328-16475	60	FFFF	10306W	4856N	2331-17032	30	GFGG
09918W	4023N	2326-16371	90	GGGG	10109W	4314N	2310-16480	40	FFFF	10308W	4853N	2310=16494	40	FFFF
09918W	3607N	2325-16324	50	FFF	10110W	3440N	2308-16390	0	FG	10308W	3732N	2328=16493	10	FGGG
09926W	4731N	2328-16463		PFPF	10111W	3440N	2326-16385	30	GGGG	10308W	3732N			-0-
09926W	4729N	2310-16464	100	GGGG	10113W	3856N	2309-16433	40	FGGG	10314W	2729N	2308-16411	0	
09934W	3025N	2324-16284	90		10114W	3900N	2327-16432	0	GGGG	10315W	2729N	2326=16410	20	·
09934W	3021N	2306-16285	20	FFFG GGGG	10123W	2853N	2307-16350	10	FFFF	10327W	3147N	2309-16454	30	•
09942W	4317N	2327-16420	_0		10127W	4606N	2311-16525	20	GGGG	10328W	3150N	2327-16452		
09942W	4313N	2309-16422	70	FFFF	10136	3314N	2308-16393	0	FG	10335W	3606N	2310-16500	90	
09945W	3441N	2325-16331	80	GGGG	10135W	3314N	2326-16392	10	GGGG	103 <b>3</b> 6W	3607N	2328-16495	10	
09948W	3858N	2326-16374	90	GGGG		4150N	2328-16481	90		10343W		2313-17035	70	
099584	2855N	2324-16290	90	G G	10140W	4149N	2310-16482	90		10345W	4729N	2331-17034	. 0	
09958W	2854N	2306-16292	10	FFFF	10140W	3734N	2327-16434	0		10352W	3021N	2309=16460	_0	
100054	4606N	2328-16470	50	FFGF	10142W	3734N	2309=16440	40	· · · · · · · · · · · · · · · · · · ·	10353W	3024N	2327=16455	80	
100024	4605N	2310-16471	100	FFFF	10142W			30	· _	10402W	3441N	2328-16502	40	
10010W	3312N	2307-16334	10		10143W		2307-16352	0	=_	10402W		2310-16503	100	
100114	3315N	2325-16333	60		10147W			50		10416W	1 14	2309-16463	0	
10013W	4147N	2309-16424	50		10149W			60		10418W		2313-17042	90	
10014W	4152N	2327-16423	0		10201W					10418W		2327-16461	90	
10015W	4857N	2311-16520	40	GGGG	102018			30		104204		2331-17041	0	
10016W	3732N		10	GG	10202W	and the second second		40		104284		2328-16504	40	) FFGF
100164	3732N		100	GGGG	10210W	4023N	2310-16485	70	,	10,40%				

# ERTS-2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINC	PAL PT.	ADCEDULTED!						-, 21, ,						
	MAGE	OBSERVATION ID	cc	QUALITY	PRINCI	PAL PT.	BBSERVATION	CC	QUALITY	PRINCIPAL	D.T.	BSERVATION		<b>-1</b>
Leng	LAT	10	*	RBV MSS	OF I	MAGE	ID	*	RBV MSS	OF IMAGE			CC	CUALITY
10428		2310-16505		12345678	Leng	LAT			12345678		AT	ID	×	RBV MSS
10433		2314=17091	100	FFPF	10726W		2316-17204	100	FFFF			224/-47420		12345678
10434			100	GGGF	10746W		2315-17161	60	FFFF			2314+17132	10	GFGG
10440		2296-17093	80	FFFF	10752W	3607N	2313-17071	0	GGGG			2315-17175	10	FFFF
10442		2309-16465	0	FGGG	10753W	3606N	2331-17070	Ö	GGGG			2317-17271	10	FFFG
10452W		2327-16464	90	GGGG	10754W	4025N	2314-17114	10	GGGG			2299-17273	.90	PFPF
10452W		2313-17044	100	GGGG	10754W	4020N	2296-17120	10	FFFF		11N 2	2296=17140	10	FFFF
		2328-16511	10	FGFF	10801W	4727N	2298-17212	90	FGFG			2314-17135	0	GGGG
10453W		2310=16512	100	FFPF	10803W	4729N	2316-17211	100				2298+17230	10	FGFG
10454W		2331-17043	0	GGFF	10818W	4315N	2315-17164	80	FFFF			2300-17322	10	FFFF
10510W		2314-17094	100	FGFG	10819W	3441N	2313=17074		FFFF			2316=17225	50	FFFF
10511w		2296-17095	70	FFFF	108200	3441N	2331-17073	Ö	GGGG			2318*17321	70	GGGF
10518W		2328-16513	10	FGGG	10823W	3900N	2314-17121	0	GGGG			2315-17182	10	FFFF
10518w	3025N	2310-16514	90	FFFF	10823W	3854N	2296-17122	0	GGGG			2296=17143	0	FFFF
10E25W	4315N	2313-17051	70	GGGC	10836W	46021	2298-17214	0	FFFF			2317-17274	60	FFFG
10526W	NE15#	2331-17050	٥	GGGG	108388	4604N	2316=17213	90	FGFG		49N 2	314-17141	0	GGFG
WE4603	2857N	2328=16520	50	FGGG	10845W	3315N	2313-17080	90	FFFF		36N S	299-17275	90	PFPF
10543W	2856N	2310=16521	40	FFFF	10846W	3315N	2331-17075	0	GGGG		21N 2	2298-17232	20	FGGG
10545W	4607N	2314=17100	80	GGGG	10850W	4856N	2317-17262	10	GGGG		2 NAC	315-17184	20	FFFF
10546W	4601N	2296-17102	÷υ	FFFF	10850W	4149N	2315-17170	10	FFFF	11047W 402	55N 5	316=17231	10	FFFF
10557W	4149N	2313-17053	60	GGGG	10851W	4851N	2299=17264	20	FFFF	11053W 478		300-17325	40	FFFF
10357W	4148N	2331-17052	ō	GGFG	10851W	3734N	221/204	30	PFPF	11055w 473	30N S	318-17323	70	GGGG
10059W	4855N	2315-17150	90	FFFF	10852W		2314-17123	. 0	GGGG	11101W 302	50N S	296-17145	ō	FFFF
10620W	4442N	2314-17103	30	GGGG	109100	3729N	2296-17125	_0	FFFF	11102W 302		314=17144	. 0	G GG
MUSGOS	4436N	2296-17104	10	FFFF	10910W	4437N	2298-17221	80	FGFG	11110w 431	L1N 2	299-17282	100	PFPF
20626N	4023N	2331-17059	ō	GGGG	10910W	3148N	2319-17083	0	GGGG	11111W 431	L5N 2	317=17280	90	FFFG
10636W	4731N	2315-17152	80	FFFF	10911W	3149N	2331-17082	_0	GGGG	11112W 344		315-17191	10	FFFF
10652W	4316N	2314=17105	30	GFGG	10912W	4439N	2316-17220	80	FFFF	11115W 385		298=17235	10	FGGG
10652w	4311N	2296-17111	Õ	FFFF	10919W	3608N	2314-17130	0	GG	11116W 385	6N 2	316-17234	10	FFFF
10656w	3858N	2313-17062	80			3603N	2296-17131	0	FFFF	11130W 460		318=17330	40	GGGG
106564	3857N	2331+17061	0	GGGG	10920W	4054N	2315-17173	10	FFFF	11139W 331		315-17:93		
10712W	4606N	2315-17155	30	GGGG	10927W	4731N	2317-17265	0	FFFF	11142W 414		317-17283	90	FFFF
10724W	4852N	2298-17205		FF	10929W	4726N	2299-17270	40	PFPF	11142W 414	EN 2	299=17284	_	FFFG
107244	4151N	2314=17112	50	FFFF	10935W	3055N	2313-17085	0	GGGG	11143w 485		319=17375	100	PFPF
10724W	4145N	2296-17113	30	GGGG	109376	NESOE	2331-17084	0	GGGG	11143W 485		301=17380	90	FFFF
10725W	3732N		0	FFFF	10943	4312N	2298-17223	70	FGFF	11143W 373			0	FFFF
10725W	3732N	2313-17065	20	GGGG	10945W	4313N	2316-17222	40	FFFF	11145w 373		258=17241	. 0	GGGG
4 WYENN	3/364	2331-17064	0	GGGG	10945w	3436N	2296-17134	10	FFFF	11203W 443		316-17240	0	FFFF
									1111	******* #42	/ IY . E.	300=17334	90	FFFF

00:54 JAN 28,176

# ERTS-2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

	PRINCIPA	M PT.	BBSERVATION	cc	QUALITY	PRINCIP		BBSERVATION	Сс	QUALITY RBV MSS	PRINCIP OF IM		BBSERVATION ID	CC %	QUALITY RBV MSS
	BF IM		ID	*	RBV MSS	OF IM		10	×		LONG	LAT	•		12345678
	LONG	LAT			12345678	LONG	LAT			12345678	11620W	3146N	2300-17372	30	FFFF
	11204W	4439N	2318-17332	60	GGGG	11401W	4314N	2301-17394	0	FFGG	11622W	4436N	2303-17505	20	GFFF
	112044	3148N	2315-17200	0	FFFF	11402W	4316N	2319-17393	80	FFFF	11622W	3147N	2318-17371	10	9999
	112104	3605N	2298-17244	n	FGGG	11404W	3441N	2317-17303	0	FFFF	11623W	4442N	2321-17503	10	GGGG
) · · · ·	the second secon	4023N	2317-17285	70	FFFF	11404W	3437N	2299-17305	0	PFFF	11628W	3607N	2319-17414	- 0	FFFF
	11212W	4020N	2299-17291	90	PFPF	11408W	3857N	2318-17350	30	GGGF	11628W	3605N	2301-17415	õ	FGFG
		3605N	2316-17243	10	F FF	11422W	4605N	2320-17442	80	GGGG	11630W	4021N	2302-17462	90	FFFF
	112124	4731N	2319-17382	90	FFF	11422W	4602N	2302-17444	80	FFFF	11631W	4024N	2320=17460	. 0	GFGG
	11220W	4729N	2301-17383	0	FFFF	11430W	3315N	2317-17310	0	FFFF	11651W	4317N	2321-17510	Ō	GGGG
	11220W	3021N	2315-17202	10	FF	11430W	3312N	2299-17311	0	PFFF	11655W	4312N	2303-17511	20	FFFF
	11229W	4312N	2300-17340	90	FFFF	11433W	4150N	2319-17400	80	FFFF	11655W	3441N	2319-17420	0	FFFF
		4314N	2318-17335	90	FFGG	11433W	4148N	2301-17401	0	FFFG	11655W	3440N	2301-17421	30	FFFG
	11237W	3439N	2298-17250	0	FGGG	11435W	3728N	2300-17354	90	FFFF	11700W	3858N	2320-17463	Ö	GGGG
	11237W	3439N	2316-17245	Õ	FFFF	11436W	4857N	2321-17492	30	GGGG	11700W	3855N	2302-17464	40	FFFF
	11239W	3854N	2299-17293	80	PFPF	11437W	3731N	2318-17353	10	GGFG	11721W	3314N	2301-17424	10	FFPG
	11241W	3858N	2317-17292	10	FFFG	11455W	3149N	2317-17312	50	FFFF	11721W	3315N	2319-17423	10	FFFF
	11242W	4604N	2301-17385	Õ	FFGF	11455W	3146N	2299-17314	ζ0	PFPF	11726W	4146N	2303-17514	70	FFFF
	11255W	3313N	2298-17253	ő	FGGG	11456W	4440N	2320-17445	80	GGGG	11727W	4151N	2321-17512	. 0	GGGG
	113034	3313N	2316-17252	ő	FFFF	11502W	3604N	2300-17361	70	FFFF	11728W	3732N	2320-17465	ŏ	FGGF
	11305W	4147N	2300-17343	90	FFFF	11503W	4025N	2319-17402	80	FFFF	11729W	4852N	2305=18010	90	GGGG
	11307W		2318=17341	90	FGFG	11503W	4022N	2301-17403	. 0	FFGF		3729N	2302-17471	10	FFPF
	11308W	4148N 4856N	2320-17433	90	9999	11504W	3605N		0	GGFG	11729W	3149N		40	FFFF
	11309W	4853N	2302=17435	70	FFFF	11513W	4732N	2321-17494	10	GGGG	11755W			Ö	GGGG
0 %	11310W	3732N	2317=17294	ŏ	FFFF	11529W		2320=17451	30	GGGG	11756W	4020N		20	FFFF
27 27	11310W	373EN	2299-17300	80	PFPF	11529W	4312N		100	FFFF	11757W			0	GGGG
57	2 11310W		2298-17255	- 0	FFFG	1:529W	3438N		20	FFFF	11/5/W	3603N		20	FFFF
GIN KO	11328W	3148N	2319+17391	90		11531W	3439N		٥		11757W 11806W			100	GGFG
1	- 11379%	4442N 4439N	2301-17392	0	FFFF	11532W	3859N		0		11822W			10	FGGG
AL	11329w		2315+17254	20		1:533W	3856N		_0		11823k			10	FFFF
	11330W	3147N	2300-17345	90		11548W	4601N		20		11825W			10	
P./	D 11338₩	4023N	2317-17301	0		11549W	4607N		10	the state of the s		_		0	GGGG
AG	11338w	3606N		20		11554W	3312N	2300-17970	10		11827W		· · · · · · · · · · · · · · · · · · ·	100	FGFF
田田	- 11230W	3605N	2318-17344	70		11557W		2318-17364	10		11841W			100	
	<b>-</b>			90		11600		2302-17455	100		11848W			· ŏ	PFFF
$\mathbf{S}$	11346W	4731N	2320-17440	70		11601		2320-17454	0		11849W			90	
71.7	211347₩	4728N		70		116014			19		11854W			10	
Ŏ.	키11353w	SOSSN			'	11601			0	FFFG	11854W	3729N	[ [303-1\20]		
_ <u>~</u>	-11355W	3021N	2316-17261	10	, , , , , , , , , , , , , , , , , , , ,	*****		tijn settij se in dirini							

# ERTS-2 COORDINATE LISTING STANDARD CATALOG FOR CUS FROM 12/01/75 TO 12/31/75

PRINCIP	AL PT.	BBSERVATION	cc	QUALITY	PRINCIPAL PT.	BBSERVATION	CC	QUALITY	PRINCIPAL PT.	BBSERVATION	CC	QUALITY
BF IM	AGE	10	X	RBV MSS	OF IMAGE	10	* %	RBV MSS	BF IMAGE	ID	*	RBV MSS
LONG	LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
11855W	4855N	2324-18063	10	GGGG	12145W 3730N	2305-18042	0	FGGG	12342W 3605N	2324-18101	80	GGGG
11855W	3734N	2321-17524	10	GGGG	12146W 4856N	2326-18180	100	GGGG	12348W 4733N	2327-18240	70	GGGG
11914W	4437N	2305-18021	90	GGGG	12146W 4855%	2308-18181	90	FFFF	12351W 4728N	2309-18242	50	FFGG
11921W	3603N	2303-17532	30	FFFF	12206W 4442N	2325-18133	50	GGGG	12405W 4314N	2308-18195	90	FFFG
11923W	3609N	2321-17530	30	GGGG	12207W 4439N	2307-18134	90	F	12406W 4316N	2326-18194	40	GGGG
11931W	4730N	2306-18071	90	FFFF	12213W 3604N	2305-18044	10	FGFG	12411W 3857N	2307-18152	50	FFFF
11932w	4730N	2324-18065	Ō	GG G	12214W 4023N	2306-18091	70	FFFF	12423W 4608N	2327-18243	100	FGGG
11947W	4312N	2305-18024	50	GGGG	12215W 4024N	2324=18090	20	GGGG	12427W 4603N	2309=18244	60	FFGG
11948w	3438N	2303-17534	10	FFFF	12223W 4731N	2326-18182	90	GGGG	12436W 4149N	2308-18201	90	FFFG
11950W	3443N	2321-17533	20	GGGG	12223W 4730N	2308-18183	90	F GF	12437W 4856N	2328-18292	30	GGGG
12008W	4605N	2324-18072	30	GGGG	12238W 4317N	2325-18135	80	GGGG	12438W 4855N	2310-18294	70	FFFF
12016W	3317N	2321-17535	80	GGGG	12240W 4313N	2307=18141	40	FFGF	12438W 4150N	2326-18200	20	GGGG
12018w	4146N	2305-18030	٥	GGGG	12243W 3858N	2306-18094	10	FFFG	12457W 4442N	2327-18245	100	GGGG
12019W	4857N	2325-18121	40	FFFG	12245W 3858N	2324-18092	10	GGGG	12500W 4438N	2309-18251	80	FFGG
12021W	4853N	2307-18123	70	PFF	12259W 4606N	2326-18185	100	GGGG	12506W 4024N	2308-18204	90	FFFG
12041W	4440N	2306-18080	100	FFFF	12259W 4605N	2308-18190	90	FFGG	12508W 4024N	2326-18203	10	GGGG
12042W	4439N	2324-18074	10	GGGG	12310W 4151N	2325-18142	80	GGGG	12515W 4731N	2328-18295	20	GGGG
12047W	4021N	2305-18033	10	GGGG	12311W 4858N	2327-18234	30	GGGG	12515W 4729N	2310-18300	60	FFFF
12058W	4728N	2307-18125	60	PFFF	12311W 3732N	2306-18100	40	FFFF	12529W 4316N	2327-18252	90	GFGG
12113W	4314N	2306-18082	90	FFFF	12312W 4148N	2307-18143	20	FFGF	12533W 4312N	2309-18253	80	FFGG
12114W	4314N	2324-18081	10	GGGG	12314W 3732N	2324-18095	30	GGGG	12537W 3859N	2326-18205	10	GGGG
12116W	3856N	2305-18035	10	GGGG	12332W 4440N	2308-18192	90	FFGG	12550W 4604N	2310=18303	40	FFFF
12132W	4607N	2325-18130	40	GGGG	12333W 4441N	2326-18191	90	GGGG	12551W 4606N	2328-18301	20	GGGG
12133W	4604N	2307-18132	90	FFFF	12338W 3606N	2306-18103	10	PFFF	12624W 4440N	2310-18305	50	FFFF
12144W	4148N	2306-18085	80	FFPF	12340W 4026N	2325-18144	40	GGGG	12625W 444CN	2328-18304	90	GFGG
12145w	4149N	2324-18083	30	GGGG	12342W 4023N	2307=18150	30	FFFF				

# ERTS=2 CBBRDINATE LISTING STANDARD CATALES FOR ALASKA FROM 12/01/75 TO 12/31/75

PRINCIPAL PT. BRSERVATION CC QUALITY OF IMAGE ID % RBV MSS	PRINCIPAL PT. BBSERVATION BF IMAGE ID		QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC X	QUALITY RBV MSS
LONG LAT 12345678	LONG LAT		12345678	LONG LAT	10.10	4.4	12345678
17923E 5430N 2297-22232 40 FFFF	15632W 5840N 2300-20560	30	FFFF	16312W 5718N	2304-21192	100	FGGG
17837E 5306N 2297-22234 50 FFFF	15641W 6638N 2269-21223	90	FFFF	16324W 5435N	2321=21141	80	GGG
17428E 5558N 2319-22453 80 GGGF	15652W 5557N 2317-20505	40	FGGF	16324W 5431N	2303-21142	80	FFFF
17340E 5434N 2319=22460 40 GFGF	15653W 5555N 2299-20510	100	FFFF	16327W 6245N	2289-21350	70	F
12916W 5842N 2299=19070 30 FFFF	15700W 6003N 2301-21012	90	FFFF	16340W 5843N	2305-21243	80	GFFG
13011W 5719N 2299-19072 50 F	15723W 6124N 2302=21063	80	FFFG	16403W 5554N	2304-21194	7.0	FGGG
13102W 5555N 2299-19075 90 FF F	15727W 5716N 2300-20562	40	FFFF	16409W 5311N	2321-21143	100	GFGG
13150w 5432N 2299-19081 80 FF F	15741W 5433N 2317-20512	80	GFGF	16409W 5307N	2303-21145	90	FFFF
13402W 6005N 2303-19293 100 FFF	15741W 5431N 2299-20513	100	FFFF	16435W 6123N	2289-21352	80	Р
13556# 5719N 2303*19302 100 FFFF	15744W 6806N 2289-21332	20	PFFF	16435W 5720N	2305-21250	80	FFFG
14836W 6929N 2302-21040 0 GGGG	15758W 5841N 2301=21014	40	FFFF	16444W 5706N	2269=21252	70	FFFF
15029w 6810N 2302-21043 0 GG	15809w 6518N 2269-21225	100	FFFF	16451W 5430N	2304-21201	50	GGGG
15032W 6247N 2298+20432 10 FFGG	15819W 5553N 230C-20565	80	FFFF	16527W 5557N	2305-21252	70	F GG
15114W 7033N 2269=21211 100 FFFF	15825W 6002N 2302-21070	90	FFFF	16534W 6007N	2307-21354	10	GGGG
15137W 7155N 2289+21320 40 PFFF	15850W 5722N 2319-21015	30	FGGF	16534W 5542N	2269*21255	70	FFFF
15140% 6125N 2298=20434 30 GFFF	15853W 5718N 2301-21021	80	FFFF	16535W 5306N	2304=21203	70	GGGG
15149w 6917N 2268=21160 100 F	15907H 5429N 2300-20571	70	FFFF	16603W 5718N	2306-21304	50	GGGG
15155w 6250N 2299-20490 10 FFF	15923W 6647N 2289-21334	30	PFFF	16616W 5433N	2305=21255	60	GFPG
15210 6649N 2302-21045 O FGGG	15923W 5839N 2302-21072	100	FFFF	16633W 5844N	2307-21360	10	GGGG
15303W 6128N 2299-20492 30 FFFF	15942W 5558N 2319+21022	70	GFGF	16655w 5554N	2306-21311	60	GBF6
15315W 6916N 2269+21214 60 F FF	15944W 5554N 2301-21023	90	FFFF	16702W 5309N	2305-21261	50	FFPG
15322W 6248N 2300-20544 20 FFFF	16018W 5721N 2320-21074	50	GGGG	16727W 5721N	2307-21363	50	GGGG
15340w 6529N 2302-21052 10 GGGG	16018W 5716N 2302-21075	90	FFGF	16743W 5431N	2306-21313	30	GFG
15342w 5839N 2298+20443 30 GFGG	16031W 5434N 2319-21024	80	GGGF	16819W 5558N	2307-21365	20	FGGG
15350w 7043N 2289-21323 30 PFFF	16032W 5430N 2301=21030	100	FFFF	16907W 5434N	2307-21372	10	GGGG
15407W 6005N 2299-20495 80 FFFF	16049W 5842N 2303-21131	70	FFFF	16912W 5143N	2306-21322	90	GGGG
15430W 6125N 2300+20551 30 FFFF	16051W 6527N 2289-21341	40	FFFF	16947W 5556N	2308=21424	70	FFFF
15437W 5716N 2298-20450 20 FGG	16110W 5557N 2320-21080	60	GGGG	16953W 5309N	2307-21374	ୁ 0 .	GGGG
15501% 6409N 2302-21054 10 GGGG	16110W 5553N 2302-21081	80	FGGG	17036W 5432N	2308=21430	90	FFFF
15504W 6757N 2269+21220 70 FFFF	16144W 5718N 2303-21133	60	FFFF	17036W 5145N	2307-21381	20	GGGG
15506W 5843N 2299-20501 90 FFFF	16158W 5433N 2320-21083	70.	FGGG	17112W 5559N	2309=21482	90	F
15529	16158W 5429N 2302-21084	80	FGGG	17122W 5309N	2308=21433	90	FFFF
15533W 6003N 2300-20553 10 FFFF	16212W 6406N 2289-21343	70	FFFF	17201W 5433N	2309-21484	90	FFFF
15601 5721N 2317-20503 20 GGGG	16218W 5841N 2304-21185	90	GGGG	17205W 5144N	2308=21435	90	FFFF
15601W 5719N 2299+2050# 100 FFFF	16236W 5600N 2321-21134	50	GGGG	17237W 5558N	2310-21540	90	FFFF
15615W 6247N 2302-21061 10 GGFG	16242W 6006N 2305-21241	70	FFGG	17247W 5309N	2309-21491	90	FFFG

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## ERTS+2 COURDINATE LISTING STANDARD CATALOG FOR ALASKA FROM 12/01/75 TO 12/31/75

PAGE 0102

PRINCIPAL PT. SESERVATION CC OF IMAGE ID %	QUALITY PRINCIPAL PT. RBV MSS OF IMAGE	BBSERVATION CC QUALITY ID % RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC GUALITY % RBV MSS
L8NG LAT 173264 5433N 2310-21543 100 173304 5144N 2309-21493 90 174124 5309N 2310-21545 100	12345678 LONG LAT FGFF 17451W 5433N FFFF 17454W 5145N FFFF 17536W 5309N	2310-21552 100 FGFF	LBNG LAT 17620w 5145N	2311-22010 1	1234567R 00 FGFF

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PAGE 0103

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ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR HAWAII
FROM 12/01/75 TO 12/31/75

AE TMAGE ID	UALITY PRINCIPAL PT. BV MSS OF IMAGE	BBSERVATION C	C QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	BBSERVATION ID	CC GUALITY % RBV MSS 12345678
Leng LAT 15748W 2145N 2309-20150 70	2345678 LBNG LAT					

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#### APPENDIX

#### EXPLANATION OF OBSERVATION ID

The day after the 999th day of operation of LANDSAT 1, the first digit of the observation ID becomes a 5, signifying that the 1000th day of operation has been reached. The next three digits, which correspond to the count of days since launch, return to 000. On each day thereafter the count, as before, increases by one. The ID format for LANDSAT 1 is illustrated below:

The same general identification procedure will be used for LANDSAT 2 imagery. The day after the 999th day of operation of LANDSAT 2, the first digit of the observation ID becomes a 6, and the next three digits return to 000 as explained above. An illustration follows:

```
2000 - hhmms

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2999 - hhmms
6000 - hhmms
6001 - hhmms (Days since launch equal 1001)

Key: hh = hours
mm = minutes
s = tens of seconds
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